DOCUMENT RESUME

JC 940 363 ED 370 656

TITLE Lower-Division Offerings in the Oklahoma City

Metropolitan Area: Studies and Recommendations.

Oklahoma State Regents for Higher Education, Oklahoma INSTITUTION

City.

PUB DATE 94 397p. NOTE

PUB TYPE Statistical Data (110) -- Reports -

Research/Technical (143)

EDRS PRICE MF01/PC16 Plus Postage.

*Articulation (Education); Associate Degrees; DESCRIPTORS

Community Colleges; Comparative Analysis; Cooperative

Programs; Coordination; Delivery Systems; Educational

Cooperation; *Enrollment; *Metropolitan Areas; Program Costs; *Program Improvement; *Transfer

Programs; *Two Year Colleges

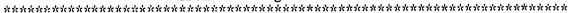
*Oklahoma (Oklahoma City) IDENTIFIERS

ABSTRACT

This report provides information on associate degree and certificate offerings at four two-year institutions in the Oklahoma and Tulsa City metropolitan areas and articulation between baccalaureate degree programs at the University of Central Oklahoma and four metropolitan area two-year institutions. Part I classifies Oklahoma City area lower-division programs in terms of student demand, compares market saturation for the Oklahoma City and Tulsa areas, and makes 21 recommendations for program improvement. Appendixes to this section provide tables of comparative data for the Oklahoma City and Tulsa metropolitan areas covering course offerings; full-time equivalent students; section size; total, direct, faculty, and unit costs; and section frequency. Part II describes a study of cooperative efforts among the five Oklahoma City metropolitan area public colleges and universities, highlighting findings related to the articulation and transfer of courses and programs, collaboration regarding programs, existing collaborative support activities, benefits to stidents from cooperative efforts, market saturation, and the cost of delivery of services. Appendixes to part II include information on general education courses; sample articulation agreements; headcount enrollment for fall 1988 to fall 1991 for programs by discipline area and institution; academic calendar comparisons for metropolitan area institutions; information on staff development activities; telecourse enrollment; enrollment as percent of the population; and a program review schedule. (KP)

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LOWER-DIVISION OFFERINGS IN THE OKLAHOMA CITY METROPOLITAN AREA STUDIES AND RECOMMENDATIONS

Oklahoma City

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CONTENTS

PART I

	<u>Page</u>
Background	1
Components of Study	1
Methodology	2
Executive Summary	4
Program Overview	4
Review of Group #1 Metro Programs	6
Review of Group #2 Metro Programs	8
Review of Group #3 Metro Programs	9
Metro Market Saturation Comparisons	10
Areas Not Needing Further Analysis	11
Areas Needing Further Analysis	12
Some Preliminary Observations	18
The 21 Institutional Recommendations	19
Analysis and Additional Recommendations	21
AVIATION APPENDIX	
OKC/TULSA COMPARISON ATTACHMENTS	
Tulsa/OKC Course/Section Comparison	٨
Tulsa/OKC FTE Comparison	
Tulsa/OKC Section Size Comparison	
Tulsa/OKC Direct Cost	
Tulsa/OKC Faculty Cost	
Tulsa/OKC Unit Cost	
Tuismoire seemon rioquoney comparison	
PART II	
COOPERATIVE EFFORTS AMONG METRO AREA HIGHER EDUCATION INSTITUTION	NS
Purpose of Study	1
Articulation and Transfer of Courses and Programs	
Programs Offered	
Benefits to Students	
Market Saturation and Cost of Delivery of Services	12
Summary	
	18
Key to Recommendation of Explanatory Text	10
COOPERATIVE EFFORT ATTACHMENTS	
General Education Courses	Α
Articulation Agreements	
Program Categorization	
Academic Calendar Comparisons	
Staff Development	
Library networking	
Telecourse Enrollment	
Enrollment as percent of Population	
Enrollment (illustrated by dot density maps)	
Enrollment as Percent of OKC and Tulsa Population	_
(map illustrated)	т
	. ป
Enrollment as Percent of Ages 14-44	



STUDY AND RECOMMENDATIONS

ON LOWER-DIVISION OFFERINGS IN THE OKLAHOMA CITY METROPOLITAN AREA

BACKGROUND

In August 1993, the Oklahoma State Regents for Higher Education requested a study of lower-division course and program offerings in the Oklahoma City metropolitan area. Regents requested that the study include lower-division offerings from Rose State College, Redlands Community College, Oklahoma City Community College, Oklahoma State University Technical Branch, Oklahoma City, and the University of Central Oklahoma. While the focus is on course/program offerings by these five entities, the issues of cooperation, articulation, and transferability are also addressed. In analyzing course and program offerings in the Oklahoma City metropolitan area, the Regents asked that the Tulsa Junior College multi-campus model be used for comparative purposes and to identify possible program and curricular inefficiencies in the Oklahoma City metropolitan area.

The Oklahoma City Metro Study follows several related initiatives and activities of the State Regents. One goal in the "Program for Academic Excellence and Efficiency" calls for increased efficiency in delivery of services in metropolitan areas. Two State Regents' studies have suggested efficiencies for Oklahoma City. The 1993 Governance Study suggested combined governance of Oklahoma City Community College, Redlands Community College, and Oklahoma State University Technical Branch, Oklahoma City as one efficiency measure. The 1990 Parnell report reviewed Oklahoma City lower-division offerings and made 11 "Here and Now Recommendations," half of which have been at least partially implemented. The Metro Study is one aspect of the program duplication project, a top priority on the State Regents' 1994 workplan.

Studies of possible program duplication are not limited to the Oklahoma City lower-division providers. The 1994 effort also involves a study of graduate offerings by the University of Oklahoma and Oklahoma State University and the coordination/collaboration of Oklahoma City area aviation/aerospace programs (Aviation Appendix).

COMPONENTS OF STUDY

The study is a two-part document. The portion titled "Cooperative Efforts Among Metro Area Higher Education Institutions" is a joint product prepared by academic staffs of the five metro institutions and State Regents. The background, executive summary and recommendations at the front of the document were prepared by State Regents' staff. The two portions contain:



Executive Summary:

- Background
- Program Overview
- Review of Programs in the Three Groups
- Market Saturation for the Two Metro Areas, A Comparison
- Preliminary Observations
- Recommendations

Cooperative Efforts:

- Purpose of Study and Process
- Articulation and Transfer of Courses and Programs
- Programs Offered
- Existing Collaborative Support Activities
- Benefits to Students
- Market Saturation and Cost of Delivery of Services
- Utilization of Resources
- 21 Recommendations for Expanded Cooperative Efforts

METHODOLOGY

PROCESS. Since commencement of the study in August 1993, the Chancellor has met twice on this topic with Oklahoma City metro presidents to discuss the study parameters and progress. The academic staffs of the State Regents' office and metro institutions have met nine times as a group, and there have been numerous meetings of institutional staff. In general, staff have reviewed present operations and made significant recommendations for expanding the cooperative and collaborative effort that currently exists.

DATA. The program data for the study have been collected in the State Regents' Unitized Data System (UDS) and are a component of the Academic Planning/Resource Allocation (APRA) data system. Oklahoma public colleges and universities report to the State Regents on a semester basis unit information regarding students enrolled, courses offered, and degrees conferred as well as annual reports regarding expenditures. In addition, the State Regents' staff maintain the degree program inventory and the course inventory. These data and data structures form the matrix from which the analyses in this report flow. For the fall headcount enrollments and the degrees conferred information, the degree program inventory was matched with UDS student records to reflect the number enrolled or graduated from each existing degree program. The course reports required information from the course inventory, an additional data base from Tulsa Junior College (for the campus location information), UDS section record, course/section cost, and FTE information from the "program budgeting report." The course inventory, a complete listing of all approved courses, provides a code that accurately places a course in a specific discipline area. TJC provided section specific information as to where the section was offered; the UDS record data allowed a match between the course inventory and the program budgeting information; and the program budgeting information provided section specific cost, FTE production, section size, and number of courses and sections.



PROGRAM PLACEMENT. Placement of the metro programs into the four categories was agreed upon by institutional and State Regents' academic staffs.

LIMITATIONS/PARAMETERS. Data for 1991-92 was used to reflect student head count and FTE enrollment for this report, and it is possible that additional cooperative activities occurring since that time may have yielded positive results not apparent in the 1992 information. Data for 1992-93 is used in the course analyses. As course data is analyzed and the Oklahoma City offerings are compared to the Tulsa offerings, it should be noted that two historical practices have combined to produce some data inaccuracy. Essentially the way section numbers are recorded causes the number of some offerings (sections) to be underreported and class sizes to be reported larger than they actually are. This caution, however, is not to say that these analyses are not valuable. In broad global terms, they provide accurate pictures of the extent of the course work, the quantity of the course work, and, in a more relative fashion, differences between institutions in class sizes.

The study only examined the associate degree programs at the four Oklahoma City metropolitan two-year institutions/branch and the articulation between the baccalaureate degree programs at the University of Central Oklahoma with the lower-division work at the other metro institutions. Certificate programs were not included in the study.

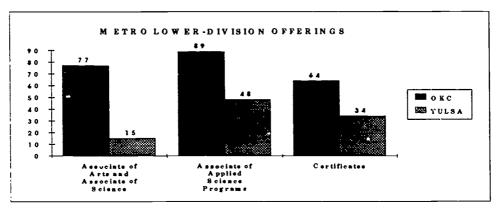
The study does not address the following: governance; local funding; cooperation with area technical schools; the name of Oklahoma State University Technical Branch, Oklahoma City; or public service/noncredit offerings. The study also does not address offerings in the Oklahoma City metropolitan area from independent institutions or other public institutions (e.g., University of Oklahoma, Oklahoma State University, Langston University).



EXECUTIVE SUMMARY

PROGRAM OVERVIEW

KINDS OF OFFERINGS. As of February 1994, the four two-year metro institutions/branch (Rose State College; Oklahoma State University Technical Branch, Oklahoma City; Redlands Community College; and Oklahoma City Community College) offered 230 associate degree and certificate programs. Tulsa Junior College and its four campuses served the Tulsa metropolitan area with 64 associate degree and 34 certificate programs.

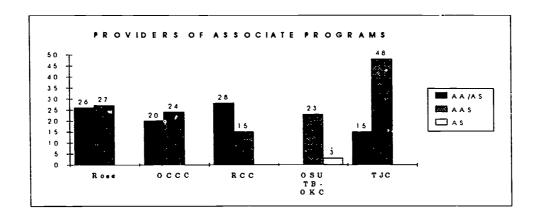


METRO LOWER-DIVISION OFFERINGS

	OKC	TULSA
Associate of Arts and Associate of Science Programs	77	15
Associate of Applied Science Programs	89	48
Certificates	<u>64</u>	<u>34</u>
TOTAL	230	97

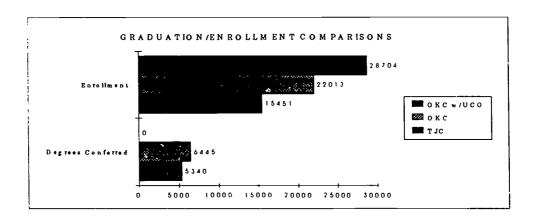
ASSOCIATE PROGRAM PROVIDERS. This study focused only on the associate degree program offerings. Associate degree offerings at the four metro campuses are indicated below along with associate degree offerings by Tulsa Junior College in the Tulsa metropolitan area.





It is important to note that many TJC programs, such as the 15 university parallel associate in arts and associate in science, are offered at more than one TJC campus. On the other hand, TJC offers many technical/occupational degrees at only one campus. In the Oklahoma City metro area, programs such as nursing, criminal justice, police science, and electronics are offered at several campuses.

PRODUCTIVITY. In the five year period from 1987-88 to 1991-92, the 166 Oklahoma City associate degree programs graduated 6,445 students. In the 1991 fall semester, 22,013 students were enrolled in these programs. If UCO's lower-division enrollment is included, the total lower-division headcount enrollment for fall 1991 would be 28,704. During the same period, TJC's 63 associate degree programs graduated 5,340 students and enrolled 15,451 students. Oklahoma City's greater population (approximately twice that of Tulsa's) must be taken into account when reviewing these figures.





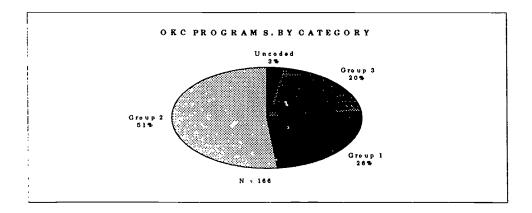
PROGRAM CATEGORIES. The working committee comprised of institutional and State Regents' academic staff reviewed the degree programs and classified them into three groups:

GROUP #1: Unique programs with insufficient student demand for more programs

GROUP #2: Programs within the metropolitan Oklahoma City area with adequate demand to support the programs

GROUP #3: Programs for which student demand indicates possibility for expanded cooperative scheduling or cooperative efforts among Oklahoma City area institutions

In summary, the 166 associate programs in Oklahoma City were grouped as follows:

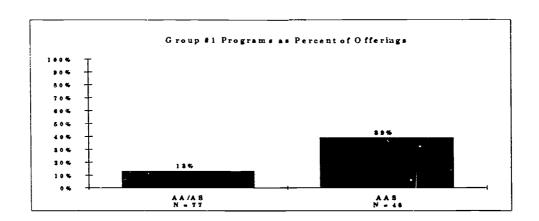


Programs in the above three categories, by institution, are described in the attachments to the Cooperative Efforts portion of this study and described in the following category reviews. Programs at UCO and TJC were not classified.

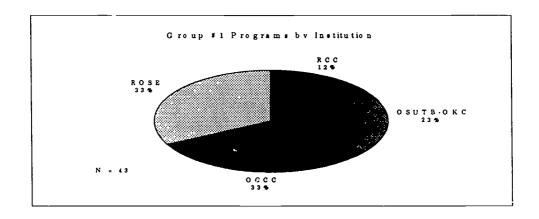
REVIEW OF GROUP #1 METRO PROGRAMS

A total of 43 (26 percent) of the 166 associate degree programs were placed in Group #1. Programs placed in this category represent 13 percent (10 programs) of the AA and AS degrees and 39 percent (33 programs) of the AAS degrees.





Of these 43 Group #1 programs, Rose offers 33 percent (14 programs), Redlands 12 percent (5 programs), OCCC 33 percent (14 programs), and OSUTB-OKC 23 percent (10 programs).



These 43 programs graduated 18 percent (1,175) of the Oklahoma City metro graduates over a five-year period and enrolled 18 percent (3,746) of the metro students in fall 1991. Of the 1,175 graduates, 50 percent came from Rose, 3 percent came from Redlands, 28 percent came from OCCC, and 19 percent came from OSUTB-OKC. Of the 3,746 students enrolled, 38 percent were at Rose, 3 percent were at Redlands, 39 percent were at OCCC, and 21 percent were at OSUTB-OKC.

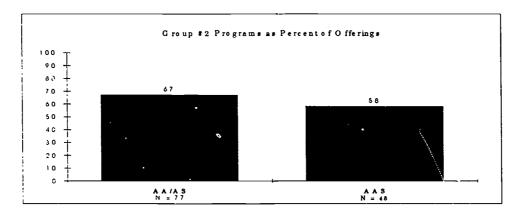
With the exceptions of OCCC's associate degrees in Diversified Studies and Humanities, all of the degree programs in this group are job-related degree programs. The associate in applied science degree lends itself to a high degree of specialization because it has traditionally been regarded as a terminal degree, in that at completion the graduate is prepared to enter the workforce. Thus, these degrees are designed with specific employment outcomes in mind. A review of the health care programs illustrates the job-specificity of associate in applied science degrees in that 11 of 43 Group #1 programs



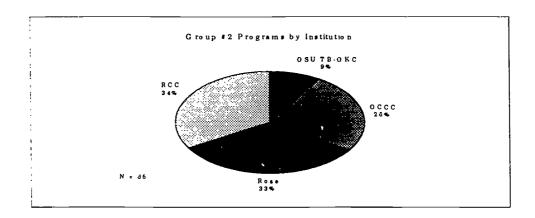
are in health-related fields and are not duplicated. Furthermore, these 11 programs represent 69 percent of the 16 health care AAS degree programs. The others, four AAS nursing programs and the medical lab technician program (duplicated at UCO at the baccalaureate level), are in Group #2--Duplicated with Justification.

REVIEW OF GROUP #2 METRO PROGRAMS

A total of 85 (51 percent) of the 166 associate degree programs were placed in Group #2. Programs placed in this category represent 67 percent (57 programs) of the AA and AS degrees and 58 percent (28 programs) of the AAS degrees.



Of these 85 Group #2 programs, Rose offers 33 percent (28 programs), Redlands 34 percent



(29 programs), OCCC 26 percent (22 programs), and OSUTB-OKC 9 percent (8 programs). These 85 programs graduated 71 percent (4,561) of the Oklahoma City metro graduates over a five-year period and enrolled 75 percent (16,498) of the metro students in fall 1991. Of the 4,561 graduates, 45 percent came from Rose, 14 percent came from Redlands, 28 percent came from OCCC, and 14 percent came from OSUTB-OKC. Of the 16,498 students enrolled, 38 percent were at Rose, 8 percent were at Redlands, 44 percent were at OCCC, and 11 percent were at OSUTB-OKC.



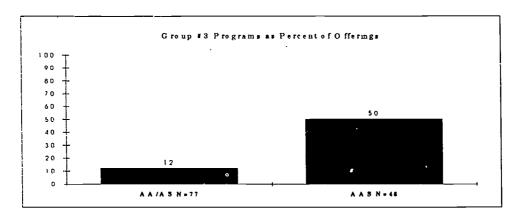
Some 34 (40 percent) of the 85 Group #2 programs are liberal arts and science transfer degree programs that graduated 1,463 (32 percent) of the students over a five-year period and enrolled 4,589 (28 percent) of the fall 1991 students. Five other liberal arts and science degree programs are offered by the four two-year metro institutions. Two already referenced are in Group #1; three (two modern language and a music program) are in Group #3. Rose and OCCC stagger the scheduling of the courses in modern languages in order to meet the metropolitan educational need without duplicating each other's efforts. The four two-year metro institutions offer 77 associate in science and associate in arts of which 39 (51 percent) are liberal arts and sciences. Some 34 (87 percent) of the liberal arts and sciences programs are in Group #2.

Some 23 of the 57 university parallel Group #2 degree programs prepare students for transfer to a career-oriented baccalaureate degree in business, engineering, education, or computer science. These programs graduated 998 (22 percent) of the students over a five-year period and enrolled 5,727 (35 percent) of the fall 1991 students. Some 28 (33 percent) of the 85 Group #2 programs are associate in applied science degree programs: 5 in health care, 12 in business (two of which are specialty management degrees), 7 in electronics/computer/engineering fields, 2 in child development, and 1 each in aviation and criminal justice. These programs graduated 2,100 (46 percent) of the students in this group and enrolled 6,183 (37 percent) of the fall 1991 student body.

In summary, 57 (67 percent) of the degree programs in Group #2 are university parallel degrees and account for 63 percent of the graduates of Group #2 programs over a five-year period and 54 percent of the fall 1991 headcount enrollment.

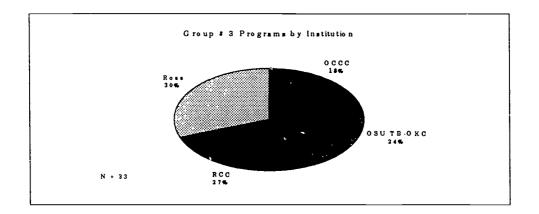
REVIEW OF GROUP #3 METRO PROGRAMS

A total of 33 (20 percent) of the 166 associate degree programs were placed in Group #3. Programs placed in this category represent 12 percent (9 programs) of the AA and AS degrees and 50 percent (24 programs) of the AAS degrees.



Of these 33 Group #3 programs, Rose offers 30 percent (10 programs), Redlands 27 percent (9 programs), OCCC 18 percent (6 programs), and OSUTB-OKC 24 percent (8 programs).





These 33 programs graduated 11 percent (709) of the Oklahoma City metro graduates over a five-year period and enrolled 7 percent (1,363) of the metro students in fall 1991. Of the 709 graduates, 42 percent came from Rose, 8 percent came from Redlands, 16 percent came from OCCC, and 34 percent came from OSUTB-OKC. Of the 16,498 students enrolled, 47 percent were at Rose, 4 percent were at Redlands, 25 percent were at OCCC, and 24 percent were at OSUTB-OKC.

The majority or 24 (73 percent) of the 33 Group #3 programs are associate in applied science degree programs. Some 15 (63 percent) were in electronics, computer, engineering fields. Some 4 (16 percent) are in business. Some 3 (13 percent) are in journalism, and there is one each in aviation and home economics. These programs graduated 642 (91 percent) of the students in the Group #3 programs and enrolled 1,050 (77 percent) of the fall 1991 students in Group #3 programs.

METRO MARKET SATURATION COMPARISONS

Information contained in the "cooperative efforts" part of this study shows that the Oklahoma City metro institutions serve 5.48 percent of its population ages 15 to 44. Tulsa Junior College serves 4.25 percent of its population. For the state as a whole, public and private colleges and universities serve 6.33 percent of the ages 15 to 44 population.

Oklahoma City metro institutions serve a greater proportion of the area's larger population, but how are they providing services, and can services be provided more efficiently? Those questions prompted the State Regents to ask for data from the TJC multi-campus model for purposes of comparative review. The attachments to this Executive Summary contain this information.

DESIGN DESCRIPTION. The "market saturation comparisons" analyzes the following by location and by subject matter, and it also references the institutional program ratings:

- Number of courses/sections offered
- FTE produced



- Average section size
- Frequency distribution of section size
- Total cost
- Direct cost (includes faculty salary)
- Faculty salary
- Unit cost

A tabbed attachment to the study shows the number of courses and sections taught by the five metro institutions and Tulsa Junior College in 1992-93 as well as the other information referenced above.

With the exception of UCO, all of the institutions offer only lower division course work, and only UCO's lower-division courses and sections were included in the analysis.

The first column refers to the CIP (Classification of Instructional Programs) code for the content area. This national taxonomy is used by the federal government in its IPEDS (Integrated Postsecondary Education Data Survey) reports and is also the taxonomy used by the State Regents to code courses. After each change in the major CIP code, a subtotal by location is provided. (The first two digits of this six digit code denote the major field.) The final line provides the lower-division total by location.

The second column describes the subject matter. Where asterisks appear, codes not in the taxonomy have been used and the English equivalent has not yet been developed.

The third through seventh columns provide the name of the Oklahoma City metro institution.

The remaining columns contain data for each of the TJC campuses.

AREAS NOT NEEDING FURTHER ANALYSIS. There are several areas in the comparison models that most likely do not need further analysis.

AGRICULTURE, ARCHITECTURE, AREA STUDIES, BUSINESS, MANAGEMENT. The first six major CIPs (01 through 06: Agricultural Business, Agricultural Sciences, Renewable Natural Resources, Architecture and Environmental Design, Area and Ethnic Studies, and Business and Management) appear to have similar configurations in both the Oklahoma City metro area and in Tulsa. They are offered either in a limited number of sites (in the case of the first five) or are offered at multiple sites in both metropolitan areas.

COMPUTER SCIENCE, PSYCHOLOGY, PERFORMANCE AND STUDIO ARTS are other areas that demonstrate similar distribution properties and, therefore, will not be examined further. All three areas are offered at all sites in both metropolitan areas.

LIBERAL ARTS & SCIENCES. Similarly, many of the liberal arts and science courses (English, mathematics, science, social science, etc.) which form the core of



lower division general education, are offered appropriately at all campuses. It should be noted that OSUTB-OKC offers a very low number of these courses (43 compared to 128 at Rose, 159 at OCCC, and 100 at Redlands) because of its technical mission assignment. The placement of 37 percent of the liberal arts and science programs in Group #2 also reflects this traditional academic fact.

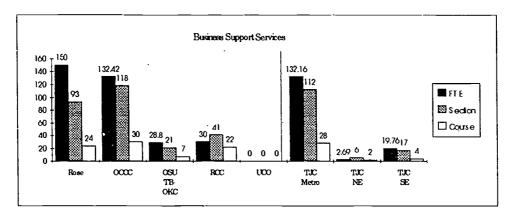
AREAS NEEDING FURTHER ANALYSIS. The following fields of study do, perhaps, need further scrutiny due to the difference in number of delivery sites in the two metropolitan areas.

1. BUSINESS SUPPORT SERVICES (07). This area has already been targeted by metro institutions. One institution identified one program in this area as an opportunity for increased collaboration. Two others view their duplicated offerings as justified.

Courses are offered at four Oklahoma City metro sites but predominately at only one TJC campus. About 85 percent of the program's FTE in Tulsa are generated at the metro campus. The Tulsa exceptions (courses offered on more than one campus) are business English, word processing, and computer accounting.

It should be noted, however, that two Oklahoma City metro institutions (Rose and OCCC) individually generate more FTE (150 and 132 FTE respectively) in this area than does TJC (132 FTE at one campus and 22 at two others).

In this subject area, section size is an unreliable indicator of efficiency, in that instruction may be delivered in various instructional formats--self-paced individual to traditional classroom environments.

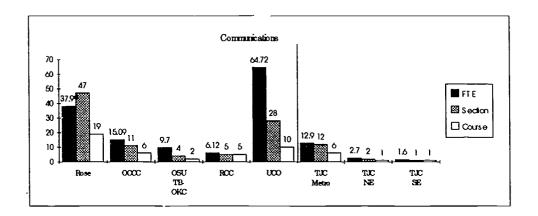


2. COMMUNICATIONS (09). This area has already been targeted by metro institutions in that they have identified journalism as an area to examine for increased resource sharing.



FTE; whereas, all five Oklahoma City metro institutions together generate about eight times Tulsa's FTE.

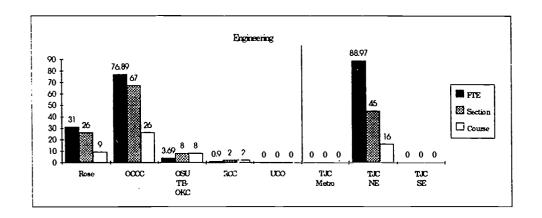
The metro institution review of several programs in this area for increased collaboration as well as the journalism program review soon to be undertaken by the State Regents will thoroughly examine the issues of employment opportunities, quality, and duplication.



3. ENGINEERING (14). This area has already been targeted by metro institutions as one for increased collaboration.

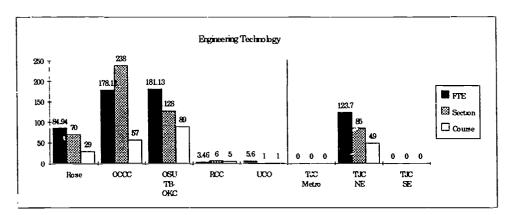
Clear difference in distribution of offerings exists. Tulsa has consolidated its programs on one campus. There are 89 FTE on the Northeast Campus where all engineering technology coursework is offered as well as protection services, mechanics, repair, precision production, and transportation courses. In Oklahoma City, three of the metro institutions provide significant course work. There are 112 FTE, 69 percent of which are served by OCCC. Similarly, in engineering technology, protective services, mechanics, repairs, and precision production, several metro institutions offer coursework in contrast to TJC's concentrating all courses in these areas at one campus.

Several programs in these areas have been identified by the metro institutions as possible candidates for enhanced joint offerings. To a lesser degree, engineering fits the pattern seen in business support and communications in that the offering of the course work at multiple locations in the Oklahoma City metro area versus a single location in Tulsa is coupled with significantly greater FTE production in the Oklahoma City area. Disparities in demand may make a strong case for duplicative effort.



4. ENGINEERING TECHNOLOGIES (15). This area has also been targeted by metro institutions as one for increased collaboration.

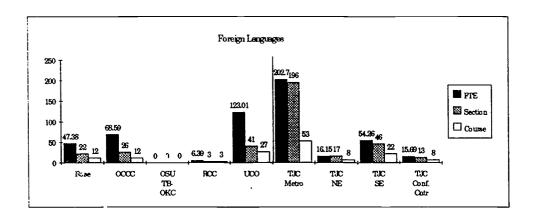
Enrollment patterns are similar to those for engineering; however, a major difference is the FTE generated. There are 453 FTE at the Oklahoma City metro institutions versus 124 FTE at TJC's Northeast Campus. Also, OCCC and OSUTB-OKC individually generate more FTE than TJC. To what extent these FTE result from cooperative agreements is not clear. The Oklahoma City metro institutions consider this area to be an appropriate one for collaborative efforts with the area technical schools.



5. FOREIGN LANGUAGE (16). This area has been targeted by Oklahoma City metro institutions as one for increased collaboration. Rose and OCCC are already collaborating in this area, and the institutions have coded programs in this area as appropriate for increased collaboration. Foreign language is interesting in that the two metro areas with different educational delivery systems are developing a similar distribution pattern in that only three of the Oklahoma City institutions do any significant work and two of those are coordinating their classes to reduce duplication.

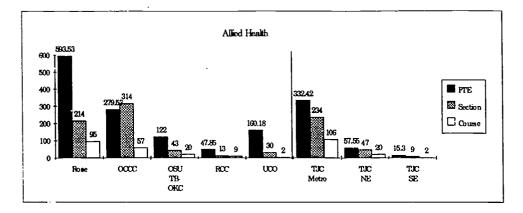


Tulsa offers 53 courses and 196 sections predominantly at one campus (203 FTE at the metro campus and 86 FTE at other campuses). Four Oklahoma City institutions offer 54 courses and 92 sections (245 FTE).



6. ALLIED HEALTH (17). This area has not been targeted by the metro institutions. At first glance this field might seem one in which more centralization should occur. In examining the minor fields, however, it appears that the metro institutions have generally divided this area with the exception of medical laboratory technology, emergency medical-paramedic, and medical technology. Strong arguments can be made for duplication in these areas in that this training meets local community needs, especially in the case of Redlands.

As mentioned earlier in the Section on Group #1 programs, 11 (69 percent) of the Allied Health programs are placed in Group #1 and are highly job-specific and are not duplicative.

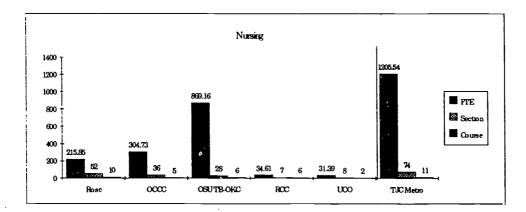


7. BASIC CLINICAL HEALTH SERVICES (18). This area has not been targeted by the metro institutions. Nursing is the only minor field in this area and reveals a stark difference in the two areas. Tulsa's nursing courses are all on one campus

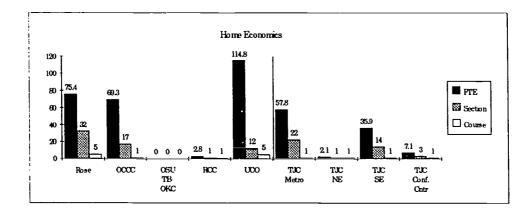


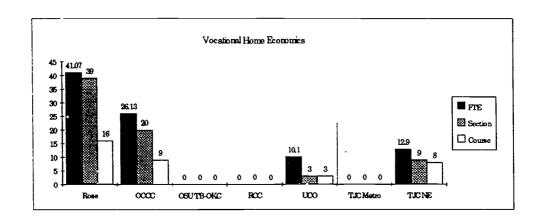
and Oklahoma City's are on five. Consolidation may prove contentious. The institutions see these programs as justified duplication.

TJC generated slightly less FTE (about 1,200) than the five metro institutions (about 1,400). However, fall 1991 headcount enrollment at the two-year Oklahoma City metro institutions was about 2,400 students compared to 371 for TJC. Graduates for the last five years were 1,150 for the Oklahoma City institutions and 490 for Tulsa. Since Oklahoma City institutions are graduating twice as many nursing graduates, some duplication can be justified.

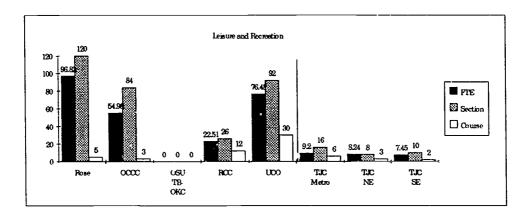


8. HOME ECONOMICS (19) AND VOCATIONAL HOME ECONOMICS (20). Outside of nutrition and child development, Tulsa offers little course work in this field. The Oklahoma City metro institutions have identified programs in this area that can be explored for increased collaboration.





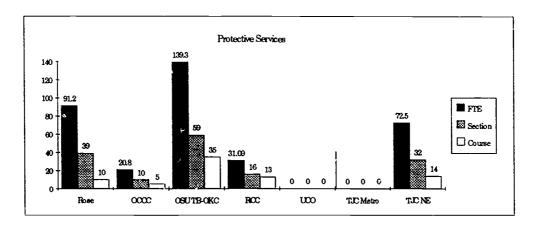
9. LEISURE AND RECREATIONAL ACTIVITIES (36) AND PERSONAL AWARENESS (37). Tulsa has very little credit coursework in these areas compared to Oklahoma City. Oklahoma City generates ten times the FTE in Leisure and recreational activities than does TJC and five times the amount in health and physical practices. These data will change, especially with respect to OCCC, in that these courses have not been offered at OCCC for credit since fall 1993.



10. PROTECTIVE SERVICES (43). These programs have not been identified by the metro institutions for increased collaboration.

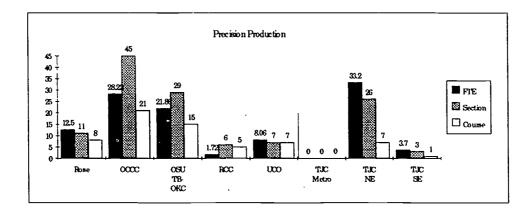
Like nursing, Tulsa's programs are consolidated on one campus. Oklahoma City teaches it at four. OSUTB-OKC ranks its program as unique; the other institutions code theirs as duplicated but justified. OSUTB-OKC has the only fire protection specialty, and there are other differences. The institutions do not see their programs as duplicative.





11. PRECISION PRODUCTION (48). These programs have been identified as areas for increased collaboration

Tulsa offers almost all work in this area and in Mechanics and Repairers (47) on one campus. Oklahoma City has it on all five. However, in the minor fields with the most duplication (drafting, general and commercial art), the metro institutions have indicated a willingness to negotiate. Also, some of the specialized work in this area is provided through cooperative agreements with vo-tech.



SOME PRELIMINARY OBSERVATIONS.

Some preliminary observations include:

- The continued work on collaboration and its expansion will of necessity involve increased staff and faculty. Each institution has program review processes in place, and it is through this process that it will be determined whether collaboration is feasible or whether the program shall be deleted. The process will require the time and involvement of appropriate faculty and staff.
- Only a small percent of students enroll in more than one institution. Although the exact number of students that enroll in more than one Oklahoma City metro



institution was not calculated, it was determined that less than 4 percent of the lower-division students enroll simultaneously on more than one campus.

- Articulation concerns expressed by the public and state leaders have likely been magnified beyond reality. Most student credit hours will transfer with little or no difficulty. When problems occur, they are usually institution-to-institution dialogue. In the metro area, it can be said with certainty that 70 percent of the student credit hours produced will transfer readily because they are in lower-division general education. It can be said that almost all student credit hours transfer. The difficulty occurs because degree programs have specific course requirements and, although the student credit hours will transfer and count toward the baccalaureate, they do not always count toward the degree requirements. If a student is poorly advised, uncertain of his/her educational goal, or switches his/her major, the situation can arise in which credits earned will not apply toward the major requirement. This legitimate academic requirement of meeting requirements for the major can result in a student taking more than the usual 120 hours for the baccalaureate.
- This report focuses on current efforts to streamline and minimize the problems and recommends a preventive system whereby the student knows before he takes the course the universities to which it will transfer and also the degree programs to which it will transfer.
- One recommendation made in both sections of this study holds particular promise. The concurrent review of like-type degree programs and the sharing of the self-studies and evaluation results is expected to result in significant resource sharing. Over time, it would be expected that the advantages of combining forces for needs assessments, hiring specialized faculty to serve more than one institution, joint offering of expensive programs, and dividing up the expensive courses, would outweigh campus boundary considerations.

PRELIMINARY RECOMMENDATIONS.

THE 21 INSTITUTIONAL RECOMMENDATIONS. The Oklahoma City metro institutions have formulated 21 recommendations to address continued and expanded cooperation and collaboration between and among the five Oklahoma City campuses. The recommendations are endorsed as follows:

INSTITUTIONAL RECOMMENDATIONS ON ARTICULATION & TRANSFER:

- 1. Develop and implement electronic transfer of transcripts among the metro area institutions.
- 2. Develop generic numbering system for transfer curriculum.
- 3. Develop generic numbering system for occupational/technical curriculum.



- 3. Develop generic numbering system for occupational/technical curriculum.
- 4. Develop and implement standing committee to maintain generic numbering system.

INSTITUTIONAL RECOMMENDATIONS ON PROGRAMS:

- 5. Increase collaboration between institutions (particularly in engineering, electronics, and modern languages).
- 6. Coordinate program reviews for programs in common between/among institutions.
- 7. Commence dialogue between institutions before and during development of new program proposals.

INSTITUTIONAL RECOMMENDATIONS ON EXPANSION OF EXISTING COLLABORATIVE EFFORTS.

- 8. Develop compatible academic calendar.
- 9. Expand collaborative efforts when developing course schedules to provide maximum utilization of resources and effective use of resources.
- 10. Continue and expand collaboration/agreements among institutions and implement electronic transfer of information.
- 11. Expand shared learning resources. Electronic sharing of information and resources, e.g., CD-Roms.
- 12. Expand shared learning resources: Share information relating to resources in each LRC so faculty can help students understand where in the metro area materials are available.
- 13. Explore and implement the sharing of faculty through electronic delivery of classes.
- 14. Continue and expand staff development activities.
- 15. Share innovative teaching methods and materials.
- 16. Develop system for common assessment of incoming students and sharing of information.

INSTITUTIONAL RECOMMENDATIONS ON BENEFITS TO STUDENTS



- 17. Share schedules among metro area institutions and explore electronic sharing of schedules.
- 18. Expand ability to advise students regarding each other's programs/courses.
- 19. Expand knowledge of what is in other LRC's and utilization of shared LRC resources.

INSTITUTIONAL RECOMMENDATIONS ON MARKET ANALYSIS AND COST OF DELIVERY OF SERVICES

- 20. Market analysis of geographic areas that appear not to be as well served as other areas and develop appropriate programming.
- 21. Focus resources to increase quality and delivery of programs.

ANALYSIS AND ADDITIONAL RECOMMENDATIONS. Recommendations coming forward from the Oklahoma City metro institutions go substantially beyond the areas targeted by the State Regents in this study. Staff recommendations, therefore, are as follows:

1. 21 INSTITUTIONAL RECOMMENDATIONS. Accept and endorse the 21 institutional recommendations.

Recommendation #6 in particular holds substantial promise for the fine-tuning of existing programs. We would expect the following institutional requests to develop as a result of this recommendation: requests for program deletions, modifications, and joint offerings. This and other recommendations are expected to result in improved services to students and greater efficiencies in the delivery of offerings.

Recommendation #5 promises intensive review and cooperation regarding Group #3 programs, particularly those targeted on the market saturation comparisons.

2. TELECOMMUNICATIONS. The State Regents are currently working with independent telecommunications companies to negotiate affordable lease line rates which will facilitate the connection of the Oklahoma City metropolitan two-year institutions into the State Regents' telecommunications network. This connection will allow for full voice, video, and data transmission interaction--not only among the five institutions, but also within the entire network. Staff will continue to work with the statewide telecommunications committee in an effort to receive a portion of the \$14 million for equipment necessary to fully activate the institutional sites with the State Regents' network. Initial negotiations with the telecommunications carriers have been very promising; full connectability could be obtained within the next six months.



- 3. PROGRAM EVALUATION. All programs, and particularly those in Group #3, should be regularly evaluated; and the results should be reported as provided by policy to the State Regents. All lower-division metro programs should be continuously evaluated by the metro institutions for increased collaboration and recategorized as necessary.
- 4. REPORTS. This report does not make recommendations for program deletions or realignments but rather endorses a long-range process for achieving those ends. Now that the issues are on the table and a process is in place for addressing targeted areas of concern, this report should signal a respite in the Oklahoma City metropolitan study series. So that progress can be readily ascertained, it is recommended that regular reports be provided to the State Regents on cooperation/collaboration issues. Reporting should be reflected and transmitted to the State Regents in the form of:
 - (a) the Academic Plans of each institution/branch, (Institutions will indicate in their academic plans the reprioritization of programs and reallocation of funds, any evidence of collaboration in joint offerings, alternative offerings, and other innovative cooperative efforts.)
 - (b) minutes from meetings of the metro institutions, and
 - (c) an annual collective report.

The reporting should review the status of all Group #3 programs and report progress regarding the 21 recommendations.



AVIATION APPENDIX

Building on the accomplishments and linkages that have been forged with the Oklahoma City metropolitan two-year schools regarding lower division offerings, Phase Two of the Metro Study will focus on the coordination of aviation/aerospace programs.

By way of review, the task force assembled by the State Regents for the purpose of examining aviation/aerospace education programs in the State System noted in its report a need to determine:

- 1. the extent to which regional collaboration/coordination of specific aviation/aerospace programs of study might be accomplished, and
- 2. the extent to which two-year institutions, in coordination with area vocational-technical schools might work together to meet the pilot training and/or aviation maintenance needs of industry in the state.

Since February, a working committee of academic administrators and faculty from the Oklahoma City area two-year institutions,* vocational-technical schools,** the University of Oklahoma, Oklahoma State University, and representatives from the Federal Aviation Administration, the Aeronautics Commission, and the Oklahoma City public schools have been meeting to examine ways educational institutions and private industry might work together to deliver better aviation/aerospace education in the Oklahoma City metro area. A progress report, along with a plan of action, is being prepared and should be ready for presentation to the State Regents at their May meeting.

- * Oklahoma City Community College, Oklahoma State University Technical Branch Oklahoma City, Rose State College
- ** Metro Tech Vocational-Technical Center and Francis Tuttle Vocational-Technical School



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Subtotal	otal	2/8	6/38	6/28	8/10	2/8	13/84	,	<i>f</i>	,	,	,
190501 190503 190504 190601 190704 190901	HE: Food Science/Nutrition: General Dietetics/Human Nutritional Services, Diet Therapy HE: Human Nutrition, Principles/Elements/Esential HE: Human Environment and Housing: General, Huma HE: Individual and Family Development: General HE: Family Relations Textiles and Clothing: General, Culture/Society a Fashion Design/Analysis/Planning/Theories/History	1/14	9 7 7 8		· <u>`</u> `	2/5	1/22		1114	173		
Subtotal	otal	5/32	1/17	***	171	5/12	1/22	171	1/14	1/3	`	
200102 200108 200303 200505	VHE: Child Development, Care, Guidance VHE: Food and Nutrition, Family Food, Family Meal Garmet/Apparel Construction, Patternmaking, Sewing Home/Interior Decorating	14/35 / 2/4	9/20			~ <u>2</u> 222		8/8			~~~	
Subtotal	otal	16/39	9/20	,	,	3/3	,	8/8	,	,	,	`

1JCMETROA Run Date: Thu Mar 3 1994

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				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	nco	TJC METRO	N N	SE	CONFER.	SAND SPRINGS	OTHER
210104	IA: Electricity/Electronics	`	1/5	,	_	,	,	,	`	,	_	-
Subt	Subtotal	_	1/5	_	`	,	,	_	,	`	`	`
220101 220103 220199	Law Legal Assisting, Research, Writing.; Legal Bibliog Law: Other	10/25 2/6 /	, <u>, , ;</u>	```	```		23/45 5/6					
Subt	Subtotal	12/31	1/1	_	1	,	28/51	`	_	`	`	`
230101 230103 230201 230201 230201 230201 230201 231002 231002 231002 232003 232003 232003 232003 232003 232003 232003 232003	Literature: General/Introduction to, World Litera Fiction: General/Introduction to, Short Story, Sh Classical Literature, Greek/Roman Literature in Tr The Bible as Literature, Greek/Roman Literature in Tr The Bible as Literature, Poetry of the Old Testame Freshman Composition, Freshman English, College En Spoken/Written English, Advanced Grammar Creative Writing, Writing Poetry/Fiction/Drama/Poetr Afro-American Literature, American Fiction/Drama/Poetr Afro-American Literature/Fiction/Drama/Writers English Literature: All Periods, Metaphysical Poet Public Speaking, Debate, Oral Interpretation, Fore Voice and Articulation, Diction Technical and Business Writing Remedial English, General; Baskic Skills English, General; Baskic Skills Remeidal/Basic Speech, basic Oral Communication, B Literature and Film/Film as Literature Letters: Missing, Indeterminable	3/5 //1/ 1/1 1/1 1/1 3/5 3/3 1/1 1/43 1/45 2/5	2/2 1/2 2/3 2/3 3/8 3/8 3/8 1/1 1/1 1/1 1/8	444	2/31 2/2 2/2 2/2 2/3 1/1 1/1 4/11	2/11 2/11 2/10 7/29 //29	4/28 / 3/284 3/284 / 5/10 2/6 2/81 / / / / / / / / / / / / / / / / / /	3/5 2/28 2/2 1/1 1/1 1/3 1/8	4/11 4/6 4/6 2/3 1/1 1/1 1/5 1/5	7,	3	
Sub	Subtotal	22/309	24/197	19/1	15/59	13/58	20/418	11/55	18/131	3/8	2/3	`
240101	Liberal Arts and Sciences	_	,	,	10/14	_	_	-	_	,	-	_
Sub	Subtotal	,	,	,	10/14	`	`	`	`	~	~	`
250101	Library/Archival Sciencu: General	4/13	,	`	1/1	1/1	,	,	_	-	-	-
dus Sub	Subtotal	4/13	,	_	1/1	1,1	_	`	_	`	* CM	\ (C) ₹

TJCMETROA Run Date: Thu Mar 3 1994

8

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				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2000	OSUTB	REDLANDS	000	TJC METRO	묒	SE	CONFER. CENTER	SAND SPRINGS	OTHER
002 002 002 002 002 002 002 002 002 002	General Biology, Introductory Biology, Biosciences Botany: General, Introduction; biology of Plants. Cell Biology Microbiology Microbiology Anatomy: Plant and Animal, Microanatomy, Neuroana Ecology, Population Biology, Bioecosystems, Plant Nutritional Sciences General, Introduction Pathology: General, Introduction Pathology: Human and Animal Physiology: Human and Animal Anatomy and Physiology, Applied Anatomy, Applied P Plants and the Environment; Plants and Human Growth and Development	2/2 1/4 1/1 1/4 1/6 2/18	3/30 /2 /2 2/39 1/2 1/1 1/12 1/1 2/47 1/1	3/6 1/3 1/4 1/4 2/13	4/9 2/2 4/7 4/7 1/1 2/2 /	3/24 1/4 1/13 1/1 1/1 1/5	3/58 1/6 1/6 2/30 3/3 / / / / / / / / / / / / / / / /	3,6	2/20 1/2 1/2 1/2 1/3			
Subtotal	tal	10/63	15/157	10/34	20/39	10/56	11/150	8/11	6/28	`	`	`
270000 270101 270102 270203 270203 270204 270204 270501 270602 270602 270601 270801 270801 270902 270902	Mathematics: (Mixed Fields) Pre-Collegiate Math: General, Basic Concepts of Marithmetic Intoduciton to College-Level Math, Core Math, Math College Algebra Pre-Calculus, Analytic Geometry Applied Math Statistics, Probability and Statistics, Descriptiv Calculus, Linerar Algebra Calculus, Linerar Algebra Calculus, for Life Sciences/Economics/Business Caculus for Life Sciences/Economics/Business Caculus for Life Sciences/Economics/Business Caculus for Life Sciences/Economics/Business Business Math: Pre-Collegiate, Business Computati Business Math: Collegiate, Math for Finance, Math Mathematics: Other, Indeterminable	3/8 1/3 1/3 2/48 3/18 / / / / / / / / / / / / / / / / / /	1/1 // 1/18 1/18 1/6 2/13 1/4 2/6 1/59 1/13	3/6 1/6 1/11 1/2 2/4 1/7	77.178	4/14 3/29 1/3 3/12 1/1	1/1 1/5 1/76 3/27 3/27 1/11 1/15 1/15	2/9 //3 1/4 3/10 3/8 //11 1/3	1/1 1/1 1/5 1/6 1/8 2/8			
Subtotal	tal	15/135	33/140	97.36	7/14	14/76	12/168	14/51	11/55	`	`	`
280301	Military Science, Combined Arms Operations, Small	'	,	,	,	2//5	_	`	`	_	,	-
Subtotal	ital	`	,	,	_	2/1	`	`	`	`	`	,

TJCMETROA Run Date: Thu Mar 3 1994

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OKLAHOWA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION COURSES AND SECTIONS BY CIP CODE 1992-93

				METRO				TULS/	TULSA CAMPUSES			
CIP	IITLE	ROSE	0000	OSUTB	REDLANDS	000 8	TJC	NE NE	SE	CONFER.	SPRINGS	OTHER
300401 300403 300701 309999	Humanities: General, Survey Humanities and Arts Women's Studies Interdisciplinary Studies: Other	2/64	2/6 1/6 2/2		3/8	11/55	2/81 1/6 / 5/9	2/12 1/2 / 2/4	2/33 1/1 / 2/3	<u> </u>	~~~	***
Subtotal	otal	2/64	5/14	_	3/8	11/55	96/8	5/18	5/37	1/1	/	,
310101 310201 310501 319999	Recreation/Parks: General, Community Recreation, Outdoor Recreation, Camp Counseling, Camp Admn. Sports Officiating, Refereeing, Umpiring Parks, Recreation, Leisure and Fitness Studies, Ot		/ 1/8 / 1/5		<u> </u>				~~~			```
Subtotal	otal	,	2/13	,	2/2	_	_	_	- .	,	,	,
320103 320105 320107	Communciation Skills Job Seeking/Changing Skills, Job Preparation, Job Career Exploration/Orientation, Career Information	3/4	4/14		4/14	2/4	1,1	1/2				
Subt	Subtotal	3/4	4/14	_	5/16	2/4	1/7	1/2	,	,	,	,
340101 340104 340105 340105	Health and Physical Practices: General, Health an Aerobics, Jogging, Body-building, Conditioning First Aid, Life-Saving, First Aid and Safety/Self- Drug/Alcohol Abuse Prevention, Drug Awareness, Hab	2/19 / 3/28 /	<u>;</u> ,,,	1/2	1/2 6/12 1/1	1/1 4/32 2/10	4/24 1/19 1/2	2/5 1/3 /	/ 1/9 /			
Subt	Subtotal	5/47	1/7	1/2	8/15	7/43	6/45	3/8	1/9	_	,	,
350101 350104	Interpersonal Skills/Relations, Applied Psychology Assertiveness, Leadership, Assertiveness Training	``	1/6	, ;	~~	``	``	``	,,	,,	``	``
Subt	Subtotal	_	1/6	1/1	,	1	,	,	,	,	`	,
360101 360108 360110	Leisure and Recreational Activities: General Physical Education Activities, Intramural Sports, Self.Defense, Karate, Judo, etc.	3/106	3/84		11/24	1/1 26/75 1/2	6/16 /	2/6 1/2	2/10 /		<u>[</u> ~	```

IJCMETROA Run Date: Thu Mar 3 1994

Page: 10

3 *

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION COURSES AND SECTIONS BY CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	000	TJC METRO	¥	SE	CONFER. CENTER	SAND SPRINGS	отнея
360111 360113 360201 360202	Equestrian Activities, Riding, Equitation Scuba/Skin Diving Varsity Athletics: Major Sports Varsity Athletics: Other Sports	1/5			1/2	1/13						
Subtotal	otal	5/120	3/84	_	12/26	30/92	6/16	3/8	2/10	`	`	`
370101 370102 370199	Personal/Self-Awareness, Human Potential, Personal Coping Skills, Daily Living, Stress, Stress Mgmt. Personal Awareness: Other	2/33	1/4	1/2	1/2		~~~	```	```			
Subtotal	otal	2/33	1/4	1/2	1/2	,	,	,	_	`	`	,
380102 380102 380103 380113 380112 380120 380201 380201 380201 380201	Intro. Philosophy, Basic Philosophical Problems, P Ethics, Moral Philosophy, Applied Ethics, Ethics Logic, Formal Reasoning, Deductive Logic, Logic an Ancient and Medieval Philosophy, Pre-Socratic Philosophy, Pre-Socratic Philosophy, Philosophy, Philosophy; Philosophy of Religion Philosophy of Religion Philosophy: Indeterminalbe, Missing Religion: General, Comparative Topics Non-Western Religions, Bhuddism, Hindu I Christianity; All Topics	1/25 2/6 1/1	1,44,1			2/48	2/25 2/2 2/2 1/2 1/1 2/2 1/1 1/1	2/8 1/3 1/1 1/1	1728			
Subt	Subtotal	4/32	7/12	,	2/2	5/21	13/41	7/14	4/10	`	,	,
390000 390101	Theology: (Mixed fields) Bibical Languages: Seminary, New Testament Greek,	~~	``	~~	~~	``	2/2	2/2	``	``		~~
Subt	Subtotal	_	`	`	,	,	2/2	2/2	`	`	`	,
400100 400101 400201 400401	Physical Sciences (Mixed fields) Phyusical Sciences: General, Introduction Astonomy, Celestial Mechanics, Cosmology Atmospheric Sciences, Meteorology General Chemistry, College Chemistry, Introduction	/ 1/1 1/1 3/24	1/21 1/1 //	1/2	2/2 2/2 / 6/12	1/12 1/1 1/1 8/43	1/23 2/6 2/34	1/1	1/10 / / 2/12			

TJCMETROA Run Date: Thu Mar 3 1994

Page: 11

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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION COURSES AND SECTIONS BY CIP CODE 1992-93

	CIP	100032	Subtotal	410101 E	Subtotal	420000 420101 420601 420701 421001 421001 421003 421003 421003 421003 421001 421003 421001 422001 429010	Subtotal	430100 430101 430102 430103 430108 430108
	TITLE	Analytical Chemistry, Instrumental Analysis, Chemi Organic Chemistry Geology: Introductory, General Oceanography Earth Science, Earth History, Earth Materials, Ear Physics: General, Introduction Thermal Science; Thermodynamics; Advanced Thermo Electricity and Magnetism; Intermediate Course;	1	Biological Technologies: All	18	Psychology: (Mixed fields) Psychology: General, Introduction to, Pricniples, Psychology: General, Introduction to, Pricniples, Counseling Psychology, Community Psychology Developmental Psychology, Child Psychology, Organizational Psychology Personality Psychology, Organizational Psychology Abnormal Psychology, Psychology of Deviance, Disor Human Sexuality, Human Sexual Behavior Rescality, Human Sexual Behavior Social Psychology, Psychology, Psychology, Psychology, Psychology, Psychology Psychology, Philosophy of Psychology Psychology Field Work, Internships	le.	Protective Services: Field Not Clear Correctional Administration Corrections: Penology, Probation/Parole Criminal Justice Studies, Criminal Justice, Law En Criminalistics, Evidence, Criminal Investigation, Law Enforcement: General Police Training, Police Law Enforcement Administration; Police Admin. Criminal Law and Procedure for Police, Law of Evid
	ROSE	1,1 3,4 1,1 1,1 1,1 1,1 1,1	19/72	'	_	1/2 1/84 1/2 1/10 1/2 1/2 1/2	10/115	2/5 2/5 2/14 2/14 3/10
199	9990	2/9 2/2 / 1/8 3/26 1/1	15/99	1/1	1/1	4/63 1/1 1/1 1/2 1/1 1/15	12/104	74.
992-93 METRO	OSUTB		5/11	,	j	17.8	2/11	1/20
	REDLANDS	2/2	17/23	,	,	1111	7/21	2/5 1/1 1/1 1/1 2/2
	OO,	1/2 2/12 / / //25 //11	21/96	,	,	1/18	3/20	
	TJC METRO	3/8 1/14 1/3 4/21	14/109	,	`	1/76 1/76 1/2 3/334 3/32 5/7 1/8	14/159	
75 1111	Æ	5/19	10/35	`	'	711 171 171 171	6/22	6/14 4/14
TIII SA CAMPUSES	SE	2/9 1/2 1/2 //	8/40	_	`	1/20 1/8 2/3 2/3	6/40	~~~~
	CONFER. CENTER		`	~	`	-22	2/2	
	SAND SPRINGS		,	_	`		`	<u>च</u>
	OTHER	~~~~~	/	-	`		`	

TJCMETROA Run Date: Thu Mar 3 1994



					_	
	OTHER		`		`	
	SPRINGS		,		`	
	CONFER. CENTER		,		`	
A CAMPUSES	SE		,		_	2/19 2/15 1/1 1/1 1/1 1/1 1/1
TULSA	봊	/ / / 1/2 3/6 1/2 2/4	14/32	3/6 1/1	4/7	2/4 2/8 2/8 5/6 5/6
	TJC METRO	~~~~~	,	2/3	2/3	1/2 2/66 2/66 2/13 2/27 2/10 2/122 1/2
	oon s		,	1/2	1/2	2/22 2/22 2/11 1/1 1/3 1/4 1/4 1/6
	REDLANDS	5-5	13/16		,	2,4 1,1 1,13 1,13 1,13 1,13
METRO	OSUTB	1/2 1/2 20/34 1/1	35/59	~~~	,	2/2 2/16 2/15 2/15
	0000		5/10	1/1 4/12 /	5/13	1/1 3/29 2/25 2/25 1/1 1/1 1/16 6/53 4/7
	ROSE	1,15	10/39		_	1/3 2/35 1/1 1/2 1/2 1/1 1/3 1/2 1/1
	TITLE	Police/Community Relations Traffice Law/Control/Management: Vehicle Codes; Juvenile Justice/Delinquency/Crime/Procedures, You Fire Control: (Mixed fields) Fire Control and Safety Technology Fire Protection Administration	Subtotal	Public Administration/Management Social Work: General Public Affairs: (Fields not clear) Public Affairs: Other	Subtotal	Anthropology: General: Introduction; Human Origins Cultural Anthropology, Ethnology, Folklore, Compar Economy and Society, Economic Problems/Issues, Con Economics: Principles, Introduction, Principles and Economic Statistics, Economic and Business Stats. Money and Banking, Money and Capital Markets Geography: General: Introduction; Combined Topics Cultural Geography History (Mixed fields) History (Mixed fields) World History/Western Civilization, Modern World Ancient History Classical History, Pre-History, A U.S. History Surveys Topics in U.S. History Through the Civil War, Colo Topics in U.S. History Since the Civil War Colo Topics in U.S. History Since the Civil War Colo U.S. History Other U.S. History: Other European History: Renaissance to 1789 European History: Renaissance to 1789 European History: Renaissance to 1789 Latin American History History of Other World Regions; e.g. Oceana; Moder
	CIP	430130 430140 430150 430200 430201 430202 430203	Subt	440401 440701 449995 449999	Subt	450201 450202 450601 450601 450601 45061 450801 45081 45081 45081 45081 45081 45081 45081 45083

TJCMETROA Run Date: Thu Mar 3 1994

13

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				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	၁၁၁၀	OSUTB	REDLANDS	nco	TJC	및	SE	CONFER. CENTER	SAND SPRINGS	отнея
100000000000000000000000000000000000000	political Science/Government: Introduction, Pricni U.S. Government and Politics, Federal and State Go Comparative Government and Politics, Parliamentary U.S. State, Local Government and Politics, Urban/R U.S. Foreign Policy, Diplomacy, National Securive Sociology (Mixed fields) Sociology (Mixed fields) Sociology: Introduction, General, Principles Sociology: Introduction, General, Principles Sociology of Aging, Health, Youth, Death Social Change: Movements; Collective Behavior; Social Change: Movements; Collective Behavior; Social Problems, Deviance, Social Disorganization Applied Sociology, Internships Social Sciences: Missing, Indeterminable	2/2 1/80 1/2 1/2 1/1 1/1 1/4 1/3	1/2 1/38 / 1/1 1/1 5/40 / 1/3	,1 8,7,7,8 1,4,7,7,7	250 250 250 250 250 250 250 250 250 250	4/11 1/25 1/5 1/1 3/21	6/8 2/81 1/1 1/2 1/2 3/49 1/1 1/1	1/12 1/5 2/6 1/1	1/26 1/16 1/17 1/2		-5	
Subtotal	otal	34/314	35/260	10/48	16/48	23/146	35/395	19/63	19/126	1/1	2/2	`
470101 470104 470105 470201 470301 470602 470604	Electrical/Electronics Equipment Repair: General Computer Electronics Repair Industrial Electronics Heating, AC and Refrigeration Mechanics: General Industrial Equipment Maintenance and Repair Electromechanical, Hydraulic, Pneumatic Instrument Aircraft Mechanics. Airframe, Powerplant Automotive Mechanics	/// · / 4	17/45 3/3 2/8 2/8 / / 1/1	~~~~~				1/1 / / 8/11 1/1 2/2 /				
Subt	Subtotal	5/9	45/112		,	_	_	12/15	,	_	`	`
480000 480101 480102 480103 480201 480203 480208 480208 480208 480208 480208 480208	Precision Production: (Mixed fields) Drafting: General, Technical Drafting Architectural Drafting/Detailing/Drawing/Rendering Civil/Structural Drafting Electrical/Electronics Orafting Drafting: Other Graphic and Printing Communications: General Commercial Art, Production Art, Air Brush Photographic Lab and Darkroom Printing Press Operations Silk Screen Making and Printing **Achine Tool Operation/Machine Shop **Achine Tool Operation/Machine Shop Tool and Die Making	7211122	9/19 9/19 8/17	11/23	-22522-	4		5/24				
											(1)	

TJCMETROA Run Date: Thu Mar 3 1994

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				METRO				TULSA	TULSA CAMPUSES			
C1P CODE	TITLE	ROSE	2220	OSUTB	REDLANDS	nco	TJC METRO	M M	SE	CONFER. CENTER	SAND SPRINGS	OTHER
480599 480701	Precision Metal Work: Other Woodworking: General	``	1/2		``	2/2	``	~~				`,
Subtotal	otal	8/11	21/45	15/29	9/9	111	,	7/26	1/3	`	`	`
490101 490102 490104 490105	Air Transport: General, Fundamentals of Aviation, Airplane Piloting and Navigation, Ground School, C Aviation Management, Aviation Laws/Regs/Safety, Ai Air Traffic Control	71 10/23 2/2 / 2/7		<u> </u>			~~~~	1/4 6/13				
Subtotal	otal	14/33	`	1/1		,	,	8/19	`	:	`	`
500000 500000 5000201 5000202 5000301 5000301 5000402 5000402 5000402 5000601 5000703 500902 500902 500903 500903 500903 500903	Crafts: General Ceramics, Pottery Metal: Jewelry Metal: Jewelry Metal: Jewelry Metal: Jewelry Dance: Choreography: Labanotation Design. General, 2D, 3D, Design and Composition Graphic Design/Arts/Lettering Theatre Design/Arts/Lettering Theatre Design/Arts/Lettering Theatre Design/Arts/Lettering Theatre Design/Arts/Lettering Mistory of Thaatre: Urama Criticism Film Arts: General, Language of Film Photography, Light/Colors, Black and White Photo. History of Film, Theory, Criticism Fine Arts: Genral, Theory, Principles, Foundation Art History and Appreciation Drawing, Drawing and Painting, Drawing and Painting, Watercolor, Oil Sculpture Color, Color Theory Music: Ear Training, Dictaion, Solfeggio, Sight-S Music: Ear Training, Dictaion, General, Art of Li Music Theory, Form and Analysis, Harmony, Counterp Music Literature, Brass/Modwind/etc. Literature Music History: Classical: Baroque: Ramontic:	2/4 1/1 1/1 1/1 1/5 1/1 1/5 1/1 2/3 3/12 2/3 2/3 8/16 6/16 1/2	2/12 2/16 2/16 1/4 11/13 3/13 3/13 1/2 1/2 1/2 1/2 1/2 1/2		2/2 2/2 2/2 2/2 2/2 2/2 2/2 2/2 2/2 2/2	2/2 / 2/3 2/4 2/4 2/2 4/8 4/8 4/10 1/4 1/3 1/3 1/3 1/3 1/3 2/5 2/5 2/5 2/5 2/5 2/5 2/5 2/5 2/5 2/5	2/8 2/8 2/8 1/1 1/1 1/1 4/10 1/15 9/69 3/5		227774			
Subtota	otal	68/187	48/180	2/2	16/18	47/259	40/173	5/9	3/11	1/1	`	`
TOTAL		523/2494	601/2811	318/695	270/488	290/1413	514/3345	330/839	207/953	48/110	8/8	`

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OKLAHOWA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION STUDENT TOTAL FTE BY CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	၁၁၁၀	OSUTB	REDLANDS	nco	TJC	N N	SE	CONFER.	SAND SPRINGS	OTHER
010102 010103 010503 010503 010507 010604 010605 010605	Agriculture/Business/Finance/Marketing Agriculture Economics; Econ. of Ag.Production Farm and Ranch Management/Business Agriculture Supplies/Services Agriculture: General, Home Gardening, Organic Gar Horse Handling and Care, Horse Training, Paddock M Horticulture: General, Home Gardening, Organic Gar Ornamental Horticulture, House Plants, Indoor Plan Greenhouse Operation Landscaping, Landscape Plants, Landscape Managemen Nursery Operation Turf Management, Recreational Turf, Turfgrass, Law	~~~~~	~~~~~	16.40 15.60 15.60 25.60 25.60 25.60 3.70	1.50 4.00 1.20 1.36 20.49 /			11.79 6.80 7.96 2.30 4.30				
Subtotal	otal	_	,	68.60	28.78	,	. ,	33.15	,	,	,	'
020101 020201 020202 020208 020401 020403 020403	Agricultural Sciences: General, Introduction to Ag Animal Sciences: General Animal Breeding/Reproduction/Genetics, Artificial Livestock (Beef, Sheep, Swine) Plant Sciences: General Horticultural Science, Horticulural Botany, Hortic Plant Protect/Pest Mgmt. Herbicides, Insecticides3 Soil Sciences, Soil Conservation, Soil Pollution			4.10 28.91	. 96 3.06 7.59 7.59	~~~~		6.00				******
Subt	Subtotal	_	`	33.01	18.54	,	,	7.80	,	,	,	_
030601	Wildlife Management and Conservtion	~	,	,	2.20	,	,	,	,	,	/	,
Subtota	otal	`	_	,	2.20	,	1	,	,	,	,	_
040501	Architectural Interior Design, Interior Design The	'	,	,	,	,	,	,	34.05	,	/	-
Subt	Subtotal	,	,	,	,	_	, '	,	34.05	,	,	`
050202	Native American Studies/Folklore/History	,	4.80	,	,	`	,	_	`	_	_	-
Subt	Subtotal	,	4.80	,	_	,	'	`	`	`	`	`

TJCMETROB Run Date: Thu Mar 3 1994

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	OTHER		`	~~~~
	SAND SPRINGS	7	4.40	φ φ
	CONFER. CENTER	4.20 4.20 1.73 1.73 7.0 7.70	32.95	
TULSA CAMPUSES	SE	8.55 34.86 91.93 91.93 91.93 3.40 19.80 19.80 6.20 6.20 6.70	236.48	
TULS/	꾶	2.2 2.8-10 2.8-78 1.2-20 1.2-20 1.2-30 2.80 2.80 2.90 8.30	101.82	2.40
	TJC METRO	26.10 26.10 26.10 7.60 1.10 1.10 4.30	342.10	3.50 3.10 3.10 3.30 3.46 3.76 5.80
	nco	49,30 162,40 16,40 16,40	280.40	
	REDLANDS	2.20 19.86 19.86 7.80 7.80 7.80 7.80	34.26	2.33
METRO	OSUTB	11.66 9.20 8.52 2.50 27.60 27.60 11.80 11.80 1.30 1.30	131.38	4. 49 4. 20 1. 66 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7
	0000	21.60 96.51 13.20 96.70 30.00 2.00 16.62 14.04 1.60 1.60 1.40 1.40 1.7.43 15.58	349.48	3.40 58.20 58.40 2.80 3.52 3.52 7
	ROSE	2. 60 29. 19 9. 90 71. 30 2. 30 62. 50 1. 60 1. 60 1. 70 12. 70 12. 70 3. 80 9. 06 1. 66	261.61	4.60 8.20 1.70 1.70 8.00 25.90 2.60
	TITLE	Business (mixed areas) General Business, Priciples of Business Business Law Business Law, Legal Environment for Business, Law Introductory Accounting, Principles of Accounting, Iax Accounting, Taxes Intermediate, Advanced, and Cost Accounting; Audit Finance: Principles, Corporate, Capital Markets, F Finance: Principles, Corporate, Bank Managem Securities and Investments, Stocks, Bonds, Commodi Management: General Theory, Introduction to Fund Operations Management, Product Management, Logisti Business Economics, Management, Product Institutional Management, Freight Mgmt/Rates/Tari Insurance and Risk Management, Principles of Insur International Mgmt; International Business; Labor/Industrial Relations, Collective Baraining, Business Statistics Marketing Research, Behavioral Science in Marketin Real Esate, Land Finance/Leasing, Appraisal Small Business Management Feel Esate, Land Finance/Leasing, Appraisal Small Business Management/Policies/Operations Internships in Business/Accounting, Co-op Assignme Personal Finance	Subtotal	Business Support Services 'Mixed fields) Computer Accounting, Accounting Machines, Clerical Bookkeeping Machine Billing/Office Machines, Business Machines Banking and Related Financial Program Support, Tel Business Data Processing: General Business Data Processing: General Business Data Processing: General Office Supervision/Management Secretarial Programs: General, Secretarial Science Court Reporting, Transcribing Executive Secretarial, Managerial Typing Medical Secretarial
	CIP	060000 060101 060101 060201 060203 060301 060301 060401	qns	070000 070103 070103 070104 070201 070302 070302 070401 070602 070603 070603

TJCMEIROB Run Date: Thu Mar 3 1994

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37

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				METRO				TULSA	TULSA CAMPUSES			
	TITLE	ROSE	0000	OSUTB	REDLANDS	nco	TJC METRO	Ä	SE	CONFER. CENTER	SPRINGS	OTHER
N N O F E E E	Secretarial Practices/Procedures Stenography, Dictation, Gregg Method, Stenotype General Office Programs Typing, Clerk-Typist, Production Typing, Speed and Business Correspondence Word Processing	3,00 3,00 54,80 7,30 33,90	4.30 3.00 1.00 25.80 22.10 3.10	12.70 12.70 9.75	, 70 1.20 9.09 / 6.90 2.10		6.10 8.56 74 36.74 19.80 12.30	. 29	/ / 10.60 2.10			
Subtotal	11	150.00	132.42	28.80	30.00	_	132.16	2.69	19.76	`	_	
	Display, Visual Merchandizing, Exhibit Design Purchasing, Buying Purchasing, Buying Sales Strategies Sales Sales Sales Marketing/Distribution: General/Intro/Principles o Transportation and Travel Marketing Tourism Travel Services Marketing, Travel Planning, Ticket	2.50	.10 3.20 2.40 1.00		1.20 2.10 /	4.50	20.40 18.72	11.50	27.30		`````	
Subtotal	16	3.80	6.70	_	3.30	4.50	39.12	13.80	27.30	`	,	*
	Advertising, Copywriting, Commercials, Media Plann Journalism, Reporting, Editing, Photojournalism Fe Public Relations and Organizational Communication Radio/TV News Broadcasting/Writing/Directing, Programming Mass Communications, Mass Media, Communication Sys Interpressonal Communication, Small Group Communication Practicums School Publication (Newspaper, year), School Broad Variable Content Courses-undergraduate	3.00 9.56 6.70 6.70 4.90	2.30 1.70 1.70 3.20 6.70 7.46	5.50 4.20	5.46 	23.60 16.16 4.39 3.99 14.33	2.30 4.50 1.90 4.20 4.20	2.70	1.60		· · · · · · · · · · · · · · · · · · ·	
±	Subtotal	37.99	15.09	9.70	6.12	64.72	12.90	2.70	1.80	`	_	_
	Educational Media Technology, Audio-Visual Communi Radio/IV Production Technology, Broadcasting Techn Sound Recording Technology, Sound Studio, Recordin Video Technology	2.00 6.10 1.30	1,50			1.80 7.50 4.70	2.10					****

IJCMETROB Run Date: Thu Mar 3 1994

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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION STUDENT 101AL FTE BY GIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	OSUTB	REDLANDS	nco	1JC METRO	M M	SE	CONFER.	SPRINGS	OTHER
Subtotal	otal	11.80	1.50	_	_	14.00	7.90	_	,	,	`	,
110101 110202 110203 110303 110302 110501 110501 110601 110901 119999	Introduction to Computer Science, Computer Concept Computers and Society, Computers for Non-Majors, Computer Programming Machine Language, Assembler Language Data Processing: General, Introduction; EDP; RPG. Data Processing: General, Introduction; EDP; RPG. Data Structures, Information Structures Information Systems, Information Systems Analysis, Systems Development, Computer Cosystems Software, Systems Programming, OS, Softwar Computer Applications: General, Unspecified Computer Applications: Business/Management, COBOL, Advanced Topics (Cybernetics, Graphics, etc.) Other Determinable Topics.	94.00 41.79 28.50 / / 3.70 5.00	119.11 66.32 33.73 10.39 1.80 107.40 8.30 3.80	89.07 32,99 1,99 13.80 70 ,99	39,40 3,20 1,30 1,30	114, 90 54, 63	298.34 42.03 55.69 55.69 31.01 11.54 32.46	48.64 7.58 5.28 1.20 1.20 1.30 7.97	85.17 13.60 18.48 7.10 7.10 15.86 1.30	18.61 , 46 , 46 , 2.00 , 2.91		
Subt	Subtotal	227.34	439.72	139.54	43.90	169.53	479.37	73.17	161.46	23.98	`	`
120301	Funeral Services, Embalming	'	`	,	`	10.58	,		_	_	-	,
Subt	Subtotal	-	,	_	_	10.58	/	,	_	,	'	`
131101 131204 131305 131306 131311 131312 131315 131315	Student Counseling, Guidance, Educational and Voca TE: Early Childhood/Pre-Elementary, Pre-School, E TE: Business/Marketing/Distributive Education, Tea TE: English Education, Teaching Literature, Teachi TE: Foreign Language Education, Concepts of Math for TE: Mathematics Education; Concepts of Math for TE: School Physical Education, Osaching, HPE in Scho TE: School Physical Education, Cos.hing, HPE in Scho TE: Reading Education, Diagnosis/F escription in TE: Other, Indeterminable		2.60		5.93 / / / 1.13 4.25	28.40 358.22 9.80 7.32 10.58		3.14	4.20			
Subt	Subtotal	.80	5.60	_	11.31	710.89	. 26	12.64	10.60	`	`	`

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TJCMETROB Run Date: Thu Mar 3 1994

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	OTHER		_	
	SAND		,	
	CONFER.	**********		
TULSA CAMPUSES	R H		_	
TULSA	N H	26.27 8.20 10.20 13.20 1.60	88.97	7,00 5,00 32,46 5,40 11,10 11,70 11,70 4,00
	TJC METRO	**********	,	
	OOA		`	
	REDLANDS	06	06.	/// 55. 55. 55. 55.
METRO	OSUTB		3.69	29.69 8.80 11.43 11.43 55.70 2.13 26.20 6.06 1.30
<u> </u>	2220	10.90 9.90 14.66 26.36 1.00	76.89	32,36 26,76 26,76 46,18 3,18 13,76 1,30 1,30
	ROSE	6.70 4.60 4.90 5.20 7 7	31.00	2.70 2.70 2.70 2.70 2.70
	TITLE	Intro to Engineering, Engineering Oesign, Engineer Chamical Engineering, Biochemical Engineering, Elecivil Engineering, Sanitary Engineering, Highway E Computer Engineering, Computer Architecture, Syste Electrical Engineering, Edectronics Engineering, Engineering Engineering, Statics, Dynamics, Kinetics Engineering Physics, Technical Physics, Applied Ph. Materials Engi Materials Science; Properties/Mechanical Engineering, Heat Transfer, Engineering Petroleum Engineering, Heat Transfer, Engineering Petroleum Engineering Computer Mapping, Geodetic Surveying, S Engineering Graphics	otal	Architectural Design and Construction Technology, Drafting Technology, Electronic Drafting, Design T Surveying Technology, Surveying, Mapping Technolog Computer Technology, Data Processing Hardware, Dig Electronic Technology, DC and AC Applications Electronic Technology, AC Electronics, Basic Elect Laser Electo-Optic Technology Electronical and Electronic Technology Electromechanical Technology, Electric Motor Contr Instrumentation Technology, Analytic Instruments, Electromechanical Technology, Refrigeration, Solar He Air Condition and Control Technology Analytic Instruments Energy Conversion and Use Technology Sanitary Conversion and Use Technology Sanitarial Technology, Sanitary Chemistry Mater and Wastewater Technology, Treatment Plant M Environmental Control Technology Sanitarial Technology, Industrial Materials, Indus Manufacturing Technology, Manufacturing Processes, Industrial Technology, Manufacturing Processes, Industrial Technology, Aircraft Systems Mennatical Technology, Aircraft Systems Mechanical Design Technology, Analytic Mechanics, Mechanical Technology, Analytic Mechanics, Mechanical Technology, Exploration, Well Logging
	CIP	140101 140801 140801 141001 141101 141201 142001 142001 142001 142001 142001 142001	Subtotal	150101 150202 150203 150203 150303 150304 150403 150403 150404 150503 150503 150503 150603 150603 150603 150603 150603 150603 150603 150603 150603 150603 150603 150603

IJCMETROB Run Date: Thu Mar 3 1994

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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION STUDENT TOTAL FTE BY CIP CODE 1992-93

				METBO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	OSUTB	REDLANDS	nco	1JC METRO	NE E	SE	CONFER. CENTER	SAND SPRINGS	отнея
CODE 151001 151101 159001 159999	Construction Technology, Construction Lab, Constru Construction Technologies: (Fields not clear) Engineering Technologies: General, Introduction Engineering Technologies: Other, Indeterminable	, 5.06 2.00		7.36 2.40 4.66					~~~			
Subtotal	stal	84.94	178.12	181.13	3.46	5.60	,	123.70	,	,	_	` .
160000 160301 160302 160402 160501 160902 160903 160904 160905 160905 160905	Foreign Languages (Mixed fields) Chinese: Introductory and Intermediate Japanese: Introductory and Intermediate Russian: Introductory and Intermediate German: Introductory and Intermediate French: Introductory and Intermediate Italian: Introductory and Intermediate Latin Portugase: Introductory and Intermediate Spanish: Advanced, Literature, etc., Golden age, Arabic: Introductory and Intermediate	1, 16 9.59 9.59 6.66 /	1,40 3,83 17,74 17,74 45,62			14.40 28.28 5.83 74.47	2.80 13.18 18.15 16.05 29.91 1.40 1.33 110.59	1.26 2.00 4.40 8.49	111.47 10.35	3.19 1.90 1.90 4.40 6.20		
Subtota	otal	47.38	68.59		6.39	123.01	202.70	16.15	54.26	15.69	_	,
170000 170101 170102 170103 170104 170205 170209 170309 170310 170310 170310 170310 170310 170310 170503	Allied Health: (Mixed fields) Dental Assisting Dental Hygiene Dental Hygiene Dental Hygiene Dental Hygiene Dental Hygiene Dental Radiology Oral/Dental Radiology Emergency Medical: Ambulance Emergency Medical: Paramedic Radiologic (Medical) Technologies, Radiation Dosim Respiratory Therapy Technology Blood Bank/Hematology Technology Medical Laboratory Technology Medical Laboratory Technology Microbiological Tech/Applied Microscopy Aircobiological Tech/Applied Microscopy Aircobiological Tech/Applied Microscopy Medical Respiration; Treatment etc. Sign Language Interpretation, AMESLAN, Manual Comm Medical Assisting Medical Records Technology, Health Record Applicat Allied Health Services: Other	25.06 26.23 1.20 2.00 2.00 173.86 30.60 8.97 10.00	58.88 36.72 63.06 63.06 7 80 7 80 7 80 7 80 7 80 80 7 80 80 80 80 80 80 80 80 80 80	48.95 / / / / / / / / / / / / / / / / / / /	1.00 36.40 4.62 .83		29,02 1,86 1,86 40,94 40,94 24,58 24,58 14,90 30,60	7.88 7.73 43.73	·			

TJCMETROB Run Date: Thu Mar 3 1994

9

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OKLAHOMA STATE RECENTS FOR HIGHER EDUCATION LOWER DIVISION STUDENT TOTAL FTE BY CIP CODE 1992-83

				METRO				TULSA	TULSA CAMPUSES			-
C1P C00E	TITLE	ROSE	2220	оѕитв	REDLANDS	nco	TJC METRO	S.	SE	CONFER.	SAND SPRINGS	OTHER
170602 170807 170809 170813 170815 170816 170801 171001 171002	Nursing Assisting Occupational Therapy: All Titles Occupational Therapy Aide Cocupational Therapy Aide Physical Therapy: All Titles Physical Therapy: All Titles Physical Therapy Assisting Recreational Therapy Therapeutic Recreation *** NOT ON IABLE *** Health Services and Science: General HPER: Intro/General/Survey/History/Concepts Athletic Injuries/Training, Care and Prevention of Medical Terminology	211, 89 / / / . 73 . 80 . 80 . 2 . 79 40 . 40	50,45 18,60 11,20 17,70	~~~~~	5.00	160.18	26.46 40.07 7 29.90 34.63	5.50	9.20			
Subtotal	otal	593.53	279.53	122.00	47.85	160.18	332.42	57.55	15.30	,	,	_
181101 181106 181401	Nursing: General/Principles/Fundamentals, Nursing Psychiatric/Mental Health Nursing Pharmacy	3.96	304,73 1,99	869.16	34.61 30.39 /	31.39	1205.54 22.60	***		```	***	
Subtotal	otal	3.96	308.72	869.16	65.00	31.39	1228.14	,	,	,	_	_
190501 190503 190504 190601 190704 190901	HE: Food Science/Nutrition: General Dietetics/Human Nutritional Services, Diet Therapy HE: Human Nutrition, Principles/Elements/Esential HE: Human Environment and Housing: General, Human HE: Individual and Family Development: General HE: Family Relations Textiles and Clothing: General, Culture/Society a Fashion Design/Analysis/Planning/Theories/History	55.40 / 17.70 1.50	32,30 37,00		2.80	52.10 / 7.30 45.30 9.50	57.80 / / / / / /	2.10	35.90	7.10		
Subtotal	otal	75.40	69.30	,	2.80	114.80	57.80	2.10	35.90	7.10	,	_
200102 200108 200303 200505	VHE: Child Development, Care, Guidance VHE: Food and Nutrition, Family Food, Family Meal Garmet/Apparel Construction, Patternmaking, Sewing Home/Interior Decorating	37.17 3.90	26.13 /		~~~	1.90 4.30 3.90	· · · · ·	12.90			***	~~~··
Subtotal	otal	41.07	26.13	_	,	10.10	,	12.90	,	,	,	~

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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION STUDENT TOTAL FTE BY CIP CODE 1992-93

			METRO				TULSA	TULSA CAMPUSES			
CYP TITLE CODE	ROSE	0000	OSUTB	REDLANDS	000	TJC	N M	SE	CONFER.	SAND SPRINGS	OTHER
210104 IA: Electricity/Electronics	,	3.99	`	`	,	,	,	,	,	,	`
Subtotal	,	3.99	`	,	_	1	,	,	,	`	~
220101 Law 220103 Legal Assisting, Research, Writing,; Legal Bibliog 220199 Law: Other	42.00 16.40	, , 2.80				70.57 8.60		~~~	```	,,,	
Subtotal	58.40	2.80	_	_	_	79.17	,	,	,	,	,
Literature: G:neral/Introduction to, World Litera 230103 Fiction: Gener: //Introduction to, Short Story, Sh 230201 Classical Literature, Greek/Roman Literature in Tr 230202 The Bible as Literature, Poetry of th. Old Testame 230401 Spoken/Written English: Advanced Gram, . 230501 Creative Writing Writing Poetry/Fict .n/Drama 230702 Afro-American Literature, American Fictio /Drama/Poetr 230702 Afro-American Literature/Fiction/Drama/Writers 230702 Afro-American Literature/Fiction/Drama/Writers 230001 English Literature All Periods, Metaphysical Poet 231002 Voice and Articulation Diction 231001 Public Speaking, Debate, Oral Interpretation, Fore 232001 Remedial English: General: Baskic Skills English, 232003 Remedial English: General: Baskic Skills English, 232003 Remedial English: General: Baskic Skills English, 232003 Literature and Film/Film as Literature	8.40 9.90 1.60 1.30 1.30 1.30 1.30 1.50 8.90 90.80 98.90 6.66	2.70 10.90 379.96 12.59 3.00 35.10 8.20 21.60 3.30	212.10 4.20 56.80 4.20	2,50 / 115,10 2,30 2,70 8,70 30,70 11,20	26.00 22.40 107.06	634.80 634.80 9.70 12.60 156.10 1.00 3.60	2.95 60.20 1.60 17.70 17.70 1.73	12.28 8.90 4.00 47.90 9.80 9.80	11.20		
Subtotal	784.36	479.55	277.30	172.13	175.26	852.08	91.68	252.79	13.30	7.30	'
240101 Liberal Arts and Sciences	`	`	`	30.46	,	`	,	,	,	,	,
Subtotal	`	,	_	30.46	`	,	,	,	,	,	,
250101 Library/Archival Science: General	6.36	`	`	1.20	4.93	`	`	`	`	`	,
Subtotal	6.36	_	_	1.20	4.93	,	,	,	,	- 11-	,

IJCMETROB Run Date: Thu Mar 3 1994

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			METRO				TULSA	TULSA CAMPUSES			
CIP TITLE	ROSE	2220	OSUTB	REDLANDS	000	TJC METRO	צ	SE	CONFER.	SAND SPRINGS	OTHER
260101 General Biology, Introductory Biology, Biosciences 260301 Botany: General, Introduction; biology of Plants, 260401 Microbiology 260501 Microbiology Plant and Animal, Microanatomy, Neuroana 260603 Ecology, Population Biology, Bioecosystems, Plant 260609 Mutritional Sciences 260701 Coology: General, Introduction Pathology: Human and Animal 260705 Pharmacology: Human and Animal 260705 Phartony and Physiology Applied Anatomy and Physiology Applied Anatomy and Physiology, Applied Anatomy and Physiology Applied Phuman Growth and Development	144.43 13.32 26.98 26.98 ,93 13.90 30.65	140.83 8.00 151.75 4.52 6.10 60.98 1.13 242.65 3.06 1.80	36,65 / 34,52 / 19,30 / / 39,55 60,64	28.42 4.50 21.22 7.80 2.83 49.15	267.77 24.92 12.92 10.91 30.65 7 4.70 38.91	154.82 10.65 10.65 6.62 6.62 /	9.98 3.86 2.53 6.26	58.61 4.12 4.12 4.26 9.60			
Subtotal	374.48	703.65	190.66	106.92	440.28	394.07	22.63	82.72	`	_	`
270000 Mathematics: (Mixed Fields) 270101 Arithmetic 270201 Intoduciton to College-Level Math, Core Math, Math 270202 College Algebra 270204 Applied Math 270206 Statistics, Probability and Statistics, Descriptiv 270207 Statistics, Probability and Statistics, Descriptiv 270501 Statistics, Descriptiv 270501 Calculus, Linerar Algebra 270501 Susiness Math: Pre-Collegiate, Business Computati 270901 Business Math: Collegiate, Math for Finance, Math 270909 Mathematics: Other, Indeterminable	10.64 3.80 97.50 21.60 22.93 22.90 i 61.30	2.30 3.30 61.50 47.64 6.05 21.10 14.30 18.30 18.30 18.30	40.82 22.30 69.80 13.60 12.30	20.80 2.20 2.20 1.80 1.80	59,70 22,65 162,99 18,40 6,78 5,20 73,90	. 06 7,00 7,00 71,10 32,70 35,40 35,40 23,50 28,20	3.98 5.10 11.80 25.83 14.50 4.00	.50 76.99 26.10 17.80 16.60 4.90 22.10	~~~~~		
Subtotal	250.67	349.93	188.12	27.06	393.62	412.57	86.71	164.99	~	`	,
280301 Military Science, Combined Arms Operations, Small	,	,	_	_	3.83	_	`	,	-	-	`
Subtotal	,	,	,	`	3.83	`	`	`	,	,	,

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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION STUDENT TOTAL FTE BY CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	OSUTB	REDLANDS	000	TJC	¥	SE	CONFER. CENTER	SAND SPRINGS	OTHER
300401 300403 300701 309999	Humanities: General, Survey Humanities and Arts Women's Studies Interdisciplinary Studies: Other	177.10	18.00 16.20 6.70		22.70 / / /	292.60 / /	223.70 10.30 2.45	32.40 3.90 ,	87.20 2.60 ,93	2.70		· · · · ·
Subtotal	otal	177.10	40.90	,	22.70	292.60	236.45	37.19	90.73	2.70	,	_
310101 310201 310501 319999	Recreation/Parks: General, Community Recreation, Outdoor Recreation, Camp Counseling, Camp Admn. Sports Officiating, Refereeing, Umpiring Farks, Recreation, Leisure and Fitness Studies, Ot		8.47 / 6.12		. 46 2. 46			~~~	~~~	```		
Subtotal	otal	,	14.59		2.92	_	_	`	,	,	,	'
320103 320105 320107	Communciation Skills Job Seeking/Changing Skills, Job Preparation, Job Career Exploration/Orientation, Career Information	4.06	7.37		15.04	21.15	17,60	2,62	~~~	```	```	```
Subtotal	otal	4.06	7.37	_	15.77	21.15	17.60	2.62	,	,	,	_
340101 340104 340105 340106	Health and Physical Practices: General, Health an Aerobics, Jogging, Body-building, Conditioning First Aid, Life-Saving, First Aid and Safety/Self- Drug/Alcohol Abuse Prevention, Drug Awareness, Hab	38.53 / 57.10	10.46	, , 5.40	5.33 9.54 ,66	52.47 37.32	18.85 18.56 1.32	3.72 3.19	8,77			
Subt	Subtotal	95.63	10.46	5.40	15.53	94.09	38.73	6.91	8.77	SX X	,	,
350101 350104	Interpersonal Skills/Relations, Applied Psychology Assertiveness, Leadership, Assertiveness Training	~~	21.60	2.20	~~		,,	,	, ,	, ,	~~	
Subt	Subtotal	_	21.60	2.20	,	,	,	,	,	. 1	`	`
360101 360108 360110	Leisure and Recreational Activities: General Physical Education Activities, Intramural Sports, Self-Defense, Karate, Judo, etc.	87,11 1,11	54.98 /		21,28	3.40 57.28 4.26	9,20	5.71 2.53	7,45		```	
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OKLAHOWA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION STUDENT TOTAL FTE BY CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP CODE	TITLE	ROSE	0000	OSUTB	REDLANDO	nco	TJC METRO	띺	SE	CONFER. CENTER	SAND SPRINGS	OTHER
360111 360113 360201 360202	Equestrian Activities, Riding, Equitation Scuba/Skin Diving Varsity Athletics: Major Sports Varsity Athletics: Other Sports	4.72	~~~		1.22	, 10.78 .76				4		
Subt	Subtotal	96.82	54.98	`	22.51	76.48	6 .20	8.24	7.45	, (. ,	,
370101 370102 370199	Personal/Self-Awareness, Human Potential, Personal Coping Skills, Daily Living, Stress, Stress Mgmt. Personal Awareness: Other	68.28	14,40	1.66	3.00		~~~			```	```	,,,
Subt	Subtotal	68.28	14.40	1.66	3.00	,	,	1	,	,	_	,
380101 380102 380102 380113 380113 380122 380201 380202 380204	Intro. Philosophy, Basic Philosophical Problems, P Ethics. Moral Philososphy, Applied Ethics, Ethics Logic. Formal Reasoning, Deductive Logic, Logic an Ancient and Medieval Philosophy, Pre-Socratic Phil Contmporary Philosophy: Analytic Philosophy; Philosophy of Religion. Analytic Philosophy; Philosophy: Indeterminalbe, Missing Religion: General, Comparative Topics Non-Western Religions, Bhuddism, Hinduism, Hindu T Christianity: All Topics	68.90 4.41 3.50	3.00 13.10 2.60 / / 6.10 5.80		7.40	34.10 29.30 19.80 6.60	61.80 4.80 4.60 2.00 2.50 6.50 6.10	13.50 8.90 8.90 7.40 1.30 1.30	12.50 4.00 1.30 1.90			
Subt	Subtotal	76.81	30.60	,	7.40	89.80	90.30	29.30	19.70	,	_	,
390000 390101	Theology: (Mixed fields) Bibical Languages: Seminary, New Testament Greek,	``	``	~~	~~	~~	1,33	2,03		``	','	, ,
Subt	Subtotal	,	,	,	,	,	1.33	2.03	,	,	,	,
400100 400101 400201 400401 400501	Physical Sciences (Mixed fields) Phyusical Sciences: General, Introduction Astonomy, Celestial Mechanics, Cosmology Atmospheric Sciences, Meteorology General Chemistry, College Chemistry, Introduction	61.42 2.80 2.80 6.90 135.07	80.78 1.86 145.21	8.66 / 66.57	2.16 1.33 37.73	179.96 2.80 / 146.19	62.05 19.57 127.90	2.80 / / 44.46	24.76 / / 43.95	~~~~		~~~~

TJCMETROB Run Date: Thu Mar 3 1994

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Page: 11

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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION STUDENT TOTAL FTE BY CIP CODE 1992-93

			6.7661	LETBO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	OSUTB	REDLANDS	000	TJC METRO	믲	SE	CONFER. CENTER	SAND	OTHER
400502 400504 400504	Analytical Chemistry, Instrumental Analysis, Chemi Organic Chemistry Geology: Introductory, General	1.50 10.68 4.00	29.99 3.19	~~~	6.00	3.86 32.77	15.05 37.43		15,83			
400702 400703 400801 400810 400811	Oceanography Earth Science, Earth History, Earth Materials, Ear Physics: Physics Physics Thermal Science: Thermodynamics: Advanced Thermo Electric:ty and Magnetism: Intermediate Course:	37.41 /	10,34 93.94 2.90	14.53	4.36	52,36 1.10		46.48	22,25			
Subt	Subtotal	259.78	368.21	89.76	51.58	419.04	319.82	93.74	111.79	_	_	_
410101	Biological Technologies: All	`	.03	·	,	,	,	_	,	_	_	`
Subt	Subtotal	,	.03	,	,	,	,	_		`	`	_
420000 420101 420601 420701	Psychology: (Mixed fields) Psychology: General, Introduction to, Pricniples, Courseling Psychology, Community Psychology Developmental Psychology, Child Psychology, Child S Industrial Psychology, Organizational Psychology	4.60 7.20 41.40	228.83 1.60 82.00	94.80	65.80 3.20 22.80	127,60	258.30 5.30 84.70 78.80	32,40 7,90 10,10	69,70 23.40 19.50 4.90	2.20 / / 1.20		
421001 421002 421003 421501 421601 422001 429010		7.80 7.10 7.00 /	6.10 3.60 15.02		7 30	18.80 18.80 18.80	11.30	2.20				
Subt	Subtotal	389.40	337.15	111.60	99.10	181.20	452.80	52.60	117.50	3.40	_	
430100 430101 430101 430104 430105 430108 430108	Protective Services: Field Not Clear Correctional Administration Corrections: Penology, Probation/Parole Criminal Justice, Law En Criminal Justice, Evidence, Criminal Investigation, Law Enforcement: General Police Training, Police Law Enforcement Administration; Police Admin. Criminal Law and Procedure for Police, Law of Evid	15.40 6.90 32.40	18.60 2.20 /	49.09 3.60 2.50	7.09 1.00 2.50 11.90 1.50 3.50			37.80 12.30				

TJCMETROB Run Date: Thu Mar 3 1994

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Page: 12

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		OKLAHOMA STATE LOWER DIVISION	ATE REGENTS ION STUDENT 1992-	S FOR HIGHI IT TOTAL FTI 12-93	FOR HIGHER EDUCATION TOTAL FIE BY CIP CODE 93)N)DE						
				METRO				TULSA	TULSA CAMPUSES			
CIP CODE	TITLE	ROSE	9990	OSUTB	REDLANDS	OON	TJC METRO	띺	SE	CONFER.	SAND SPRINGS	отнев
430130 430140 430150 430200 430201 430203	Police/Community Relations Traffice Law/Control/Management; Vehicle Codes; Juvenile Justice/Delinquency/Crime/Procedures, You Fire Control: (Mixed fields) Fire Control and Safety Technology Fire Protection Administration	10,50		3,52 / 79.89 / 70	1.30			3.50 9.31 2.10 7.50				
Subtotal	otal	91.20	20.80	139.30	31.09	`	,	72.50	,	,	,	,
440401 440701 449995 449999	Public Administration/Management Social Work: General Public Affairs: (Fields not clear) Public Affairs: Other		2.20 6.61 /	~~~		22.40	2.80	10.30 .66		```	~~~	
Subtotal	otal	_	8.81	`	`	22.40	2.80	10.96	,	,	,	,
450201 450202 450601 450641 450641 450641 450703 450703 450811 450811 450818 450818 450818 450818 450818 450818	Anthropology: General: Introduction; Human Origins Cultural Anthropology, Ethnology, Folklore, Compar Economy and Society, Economic Problems/Issues, Con Economics: Principles, Introduction, Principles and Economic Statistics, Economic and Business Stats. Money and Banking, Money and Capital Markets Geography: General: Introduction; Combined Topics Cultural Geography History (Mixed fields) Moreld History/Mestern Civilization, Modern World Mixed fields) Moreld History/Mestern Civilization, Modern World History Surveys Iopics in U.S. History Since the Civil War. Colo Topics in U.S. History Since the Civil War. U.S. Cultural, Intellectual History History of Individual States, Regions Afro-American History U.S. History other European History since 1789 European History since 1789 Latin American History History of Other World Regions; e.g. Oceana; Moder	4.30 26.10 26.10 17.50 336.00 336.00 11.70 11.20 11.20	3.50 70.20 70.20 70.20 108.20	14.80 31.20 146.40	10.40 8.40 8.40 2.50 13.70 15.10 57.50	8.80 86.00 66.00 15.90 15.90 229.40 5.10 7.80	4.30 159.00 7.70 86.00 7.13 7.13 7.13 7.00 6.00 5.20	5.80 2.78 10.80 10.80 39.90	49.20 5.20 35.10 19.40 98.40 1.10			~~~~~~

IJCMETROB Run Date: Thu Mar 3 1994

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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION STUDENT TOTAL FTE BY CIP CODE

			199.	1992-93	· I							Ţ
				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	nco	TJC METRO	Ä	SE	CONFER.	SAND SPRINGS	OTHER
451001 451002 451002 451011 451101 451102 451103 451103 451103 451103 451103	Political Science/Government: Introduction, Pricnius. Government and Politics, Federal and State Go Comparative Government and Politics, Parliamentary U.S. State, Local Government and Politics, Urban/R U.S. Foreign Polity, Diplomacy, National Security Sociology (Mixed fields) Sociology (Mixed fields) Social Institutions: Marriage, Family, Church, Social Institutions: Marriage, Family, Church, Social Change; Movements; Collective Behavior; Social Problems, Deviance, Social Disorganization Applied Sociology, Internships Social Sciences: Missing, Indeterminable	255.50 3.40 3.30 2.30 78.63 6.00 19.40 1.30	165.00 1.60 119.44 5.50 10.30	108,50 108,50 16,30 16,30	58.56 58.50 1,30 1.23 49.70 1,30	41.90 200.00 24.50 1.43 168.00	8.26 1.10 1.10 1.47.80 14.60 15.80	40.30 11.78 16.60 1.90	90,80 / / 52,30 1.30 3,20		-2:	
Subtotal	otal	892.57	887.63	404.80	221.55	915.93	1188.29	134.16	359.46	1.40	4.50	,
470101 470104 470105 470201 470301 470602 470604	Electrical/Electronics Equipment Repair: General Computer Electronics Repair Industrial Electronics Heating, AC and Refrigeration Mechanics: General Industrial Equipment Maintenance and Repair Electromechanical, Hydraulic, Pneumatic Instrument Airraft Mechanics, Airframe, Powerplant	5.80	47.60 3.56 7.31 / / / 36.44					1.00 14.49 1.80 1.60				
Subt	Subtotal	10.03	94.97	_	_	,	`	17.89	,	,	_	`
490000 480102 480102 480104 450199 480203 480203 480208 480208 480503 480503 480504 480504	Precision Production: (Mixed fields) Drafting: General, Technical Drafting Architectural Drafting/Detailing/Drawing/Rendering Civil/Structural Drafting Electrical/Electronics Drafting Electrical/Electronics Drafting Comphic and Printing Communications: General Graphic and Printing Communications: General Graphic Lab and Darkroom Printing Press Operations Silk Screen Making and Printing Machine Tool Operation/Machine Shop Metal Fabrication Tool and Die Making	2.1.10 1.1.10 1.30 1.30 4.7	19.30 4.48 6.00	16.26	. 10 . 50 . 50 . 79	5.26		31.20				

TJCMETROB Run Date: Thu Mar 3 1994

Page: 14

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				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	USUTB	REDLANDS	000 8	TJC METRO	Z.	SE	CONFER. CENTER	SAND SPRINGS	отнея
480599 480701	Precision Metal Work: Other Woodworking: General	~~	99.	~~	``	1.60	~~	~~	~~		``	`,
Subtotal	otal	12.50	28.22	21.86	1.72	8.06	_	33.20	3.70	,	,	,
490101 490102 490104 490105 490199	Air Transport: General, Fundamentals of Aviation, Airplane Piloting and Navigation, Ground School. C Aviation Management, Aviation Laws/Regs/Safety, Ai Air Transport: Other	1.00 26.92 3.96 /		ot. / /				5.80 17.35 5.00	~~~~	~~~~		~~~~
Subt	Subtotal	34.33	_	01.	,	,	,	28.15	`	`	`	,
500000 500000 500202 500202 500202 500202 500202 500202 500202 500202 500202 500202 500202 500202 500302 500302 500302 500302 500302 500302 500302 500302 500302 500302 500302 500302 500302 500302 500302 500302 500302 500302 500302	Crafts: General Cramics, Pottery Metal: Jeweiry Dence: Choreography: Labanotation Dence: Choreography: Labanotation Dence: Choreography: Labanotation Design: General, 2D, 3D, Design and Composition Graphic, Design Arts/Lettering Theatre Design. Stagecraft Dramatic Arts. Acting, Directing History of Theatre: Drama Criticism Film Arts: General, Language of Film Film Arts: General, Language of Film Film Arts: General, Language of Film Film Arts: General, Theory, Criticism Film Arts: General, Theory, Principles, Foundation Art History and Appreciation Drawing, Drawing and Painting, Drawing and Drawing, Watercolor, Oil Sculpture Color, Color Theory Music: Ear Training, Dictaion, Solfeggio, Sight-S Music: Far Training, Dictaion, General, Art of Li Music Theory and Appreciation: General, Art of Li Music Theory Form and Analysis, Harmony, Counterp Music Liberature Brass/Moodwind/etc. Literature Music Literature Brass/Moodwind/etc. Literature Music History: Classical; Baroque; Ramontic; Visual and Performing Arts: Other	1.10 1.10 1.20 1.20 1.20 1.20 1.20 1.20	6.29 16.60 11.30 11.30 18.00 18.00 21.00 21.00 21.00 4.60 4.60 4.60	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1, 00 1, 80 1, 80 6, 50 6, 20 1, 30 3, 50 1, 12	4.00 19.56 13.66 13.66 13.66 14.72 15.63 15.63 15.63 15.63 15.63	13.80 13.80 13.80 3.20 2.20 2.20 5.90 6.10 6.10 37.00 26.49	20 6.50 3.28 3.28	5.00 9.00 12.70	: E		
Subt	Subtotal	158.66	194.86	2.46	28.82	224.25	163.05	11.06	26.70	1.30	,	_
TOTAL		5412.06	5636.29	3022.23	1166.27	5042.60	7093.13	1290.71	1842.99	101.82	16.20	`

TJCMETROB Run Date: Thu Mar 3 1994

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Comparison

Tulsa/OKC



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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION AVERAGE SECTION SIZE BY CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2000	OSUTB	REDLANDS	OOn	TJC METRO	Ä	S S	CONFER. CENTER	SAND SPRINGS	СТНЕБ
010102 010103 010103 010503 010601 010603 010605 010606	Agriculture/Business/Finance/Marketing Agriculture Economics; Econ. of Ag Production Farm and Ranch Management/Business Agriculture Supplies/Services Horse Handling and Care, Horse Training, Paddock M Horticulture: General, Home Gardening, Organic Gar Ornamental Horticulture, House Plants, Indoor Plan Greenhouse Operation Landscaping, Landscape Plants, Landscape Managemen Nursery Operation Turf Management, Recreational Turf, Turfgrass, Law			14.91 26.00 26.00 11.50 24.00	15.00 30.00 12.00 20.50 19.33 7,00			14.60 17.33 13.67 14.33				
Subtotal	otal	_	_	19.06	18.72	`	,	14.72	,	`	`	`
020101 020201 020201 020202 020401 020403 020403	Agricultural Sciences: General, Introduction to Ag Animal Sciences: General Animal Breeding/Reproduction/Genetics, Artificial Livestock (Beef, Sheep, Swine) Plant Sciences: General Horticultural Science, Horticulural Botany, Hortic Plant Protect/Pest Mgmt. Herbicides, Insecticides3 Soil Sciences, Soil Conservation, Soil Pollution			20.50 22.92 22.92	29.00 31.00 46.00 14.00 10.50			20.00 18.00		******		
Subtotal	otal	\	,	22.60	17.85	_	_	19.50	,	,	,	_
030601	Wildlife Management and Conservtion	`	`	,	22.00	,	,	,	_	`	_	-
Subtota	otal	_	`	`	22.00	,	,	,	,	`	,	`
040501	Architectural Interior Design, Interior Design The	~	,	,	,	,	_	`	13.85	_	`	-
Subtotal	otal	_	_	,	,	,	_	`	13.85	`	,	`
050202	Native American Studies/Folklore/History	`	48.00	,	,	,	'	,	_	_	_	-
Subtotal	otal	_	48.00	,	,	~	`	`	_	_	`	`

TJCMETROC Run Date: Thu Mar 3 1994

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			199	1992-93								
				METRO				TULSA	CAMPUSES			
CIP TITLE		ROSE	0000	OSUTB	REDLANDS	000	TJC METRO	뿔	SE	CONFER. CENTER	SAND SPRINGS	OTHER
000000000000000000000000000000000000000	Business (mixed areas) Business (mixed areas) Business Law, Legal Environment for Business, Law Introductory Accounting, Principles of Accounting, Tax Accounting, Taxes Intermediate, Advanced, and Cost Accounting; Audit Finance: Principles, Corporate, Capital Markets, F Bank/Financial Institution Operations, Bank Managem Securities and Investments, Stocks, Bonds, Commodi Management is General, Theory, Introduction to, Fund Operations Management, Product Management, Logisti Business Economics, Management, Hotel Management, Performational Management, Fright Management, Performational Management, Fright Management, Restau Institutional Management, Fright Management, Restau Institutional Management, Fright Management, Restau Institutional Management, Principles of Insur Institutional Management, Principles of Insur Institutional Management, Introduction to M Marketing, Marketing Management, Introduction to M Marketing Research, Behavioral Science in Marketin Personnel Management Real Esate, Land Finance/Leasing, Appraisal Small Business/Management/Policies/Operations Internships in Business/Accounting, Co-op Assignme Personal Finance	13.00 19.80 25.46 11.50 21.55 10.00 10.55 10.55 10.50 12.70 12.25 3.60	29.19 29.19 26.40 21.49 25.00 20.00 14.08 14.08 15.83 17.23 18.00 11.00 11.00 11.00 11.00	16.44 16.00 17.00 12.50 30.67 50.25 1.00 1.00 1.00 1.00 1.267 8.50	22.00 19.90 39.00 10.00 26.00	98.60 50.75 50.75 82.00 7	4.33 23.91 19.07 19.09 17.00 11.00 11.00 14.33	10.57 17.00 17.00 18.00 17.86 17.86 13.50 13.00 14.00 14.50 14.50 14.50	8.00 21.25 21.25 21.00 15.20 17.00 17.20 17.20 18.60 13.40	21.00 21.00 13.00 15.44	11.50	
Subtotal		15.92	20.26	26.52	21.44	59.68	19.77	13.90	16.37	15.00	11.00	`
070000 Business Support Services (Mixed fields) 070102 Computer Accounting, Accounting Machines, 070103 Bookkeeping	Business Support Services (Mixed fields) Computer Accounting, Accounting Machines, Clerical Bookkeeping	11,50	17.00	7.50 21.00	15.00 / 9,50		11,67	12,00	12.29			~~~

Subtotal	otal	15.92	20.26	26.52	21.44	59.66	19.77
070000 070102 070103 070104 070301 070301 070801 070602 070603	Business Support Services (Mixed fields) Computer Accounting, Accounting Machines, Clerical Bookkeeping Machine Billing/Office Machines, Business Machines Banking and Related Financial Program Support, Tel Business Data Processing: Ceneral Business Data Programming: Ceneral Contestial Programming Office Supervision/Managament Secretarial Programs: General, Secretarial Science Court Reporting, Transcribing Executive Secretarial, Managerial Typing/Mach Medical Secretarial, Medical Dictation/Typing/Mach	11.50 11.71 17.00 17.00 18.19 18.19	17.00 11.00 11.02 14.00 17.67 17.67	21.50 21.00 16.67	15.00		11.67 10.33 17.75 11.00 13.50 11.60 11.60 11.60

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TJCMETROC Run Date: Thu Mar 3 1994

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				METRO				TULSA	TULSA CAMPUSES			
CIP CODE) ITLE	ROSE	2000	OSUTB	REDLANDS	OON	TJC	및	SE	CONFER.	SAND SPRINGS	OTHER
070606 070607 070701 070702 070703 070801 070901	Secretarial Practices/Procedures Stenography, Dictation, Gregg Method, Stenotype General Office Programs Typing, Clerk-Typist, Production Typing, Speed and Business Correspondence Word Processing	15.00 15.22 9.13 24.21	10.75 15.00 3.33 11.73 11.05 15.50	31.75 21.50	1,75 12.00 7,92 / 8.63 10.50		15.25 10.14 13.47 12.38	2.25	/ / / 11.78 21.00	~~~~	~~~~	
Subt	Subtotal	16.13	11.37	21.38	8.29	,	12.24	5.50	12.53	,	,	,
080202 080704 080704 080708 081101 081101	Display, Visual Merchandizing, Exhibit Design Purchasing, Buying Sales Strategies Sales Sales Strategies Marketing/Distribution: General/Intro/Principles o Transportation and Travel Marketing Tourism Travel Services Marketing, Travel Planning, Ticket	12.50 13.00	1.00 12.00 10.00	~~~~	12.00 21.00 //	45.00 / / / /	7 15.69 10.00	15.00 9.00 14.25	16.06			
Subt	Subtotal	12.67	8.38	`	16.50	45.00	12.31	13.80	16.06	,	,	_
090201 090401 090501 090501 090701 091001 092002 099000	Advertising, Copywriting, Commercials, Media Plann Journalism, Reporting, Editing Photojournalism Fe Public Relations and Organizational Communication Radio/IV News Broadcasting/Writing/Gathering, Dire Radio/IV General, Writing, Directing, Programming Mass Communications, Mass Media, Communication Sys Interpersonal Communication, Small Group Communication Practicums Practicums School Publication (Newspaper, year), School Broad Variable Content Courses, undergraduate Communications; Other, Missing	7.50 10.90 11.50 13.40 16.75 4.06	23.00 17.00 32.00 22.33 1.67	27.50 // 21.00 //	17,50	39.33 28.71 13.20 30.00 36.00 7	15.00 15.00 14.00 14.00	13.50	16.00			~~~~~
Subt	Subtotal	8.87	15.09	24.25	18.00	28.96	10.75	13.50	18.00	,	,	~
100101 100104 100105 100106	Educational Media Technology, Audio-Visual Somuni Radio/IV Production Technology, Broadcasting Techn Sound Recording Technology, Sound Studio, Recordin Video Technology	20.00 8.71 12.00 13.00	15,00			10.00 19.25 15.67	10.50 9.00 24.50					

TJCMETROC Run Date: Thu Mar 3 1994

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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION AVERAGE SECTION SIZE BY CIP CODE 1992-93

			<u> </u>	Baz-as				TULSA	TULSA CAMPUSES			
C1P CODE	TITLE	ROSE	၁	OSUTB	REDLANDS	OON	TJC METRO	꾶	SE	CONFER.	SPRINGS	OTHER
Subtotal		10.73	15.00	,	,	16.00	15.80		,		_	~
110101 Introduct 110102 Computer 110203 Machine L 110303 Machine L 110303 Data Proc 110301 Data Proc 110501 Systems 5 110502 Systems 5 110503 Computer 110901 Other Def 119999 Computer Computer Def 119999	Introduction to Computer Science. Computer Concept Computers and Society, Computers for Hon-Majors, Computer Programming Machine Language. Data Structures, Information Structures, Information Science, Information Structures, Information Structures, Information Structures, Systems Development, Computer Computer Applications: Generally Unspecified Computer Applications: Generally Unspecified Computer Applications: Business/Management, COBOL, Advanced Topics (Cybernetics, Graphics, etc.) Other Determinable Topics.	27.65 15.43 14.25 14.25 18.50 18.50 7.00 10.00	15.24 16.10 13.36 8.67 18.00 17.05 16.60 19.00	31.24 18.94 12.00 23.00 21.00 15.00	24.63 32,00 / / / / / / / / / / / / / / / / / /	67.59 38.67 / / / / / / / / / / / / / / / / / / /	15.13 14.28 14.59 16.60 11.27 7.59 12.52	14.18 13.75 14.43 12.00 12.00 13.00	16.35 13.60 16.85 17.75 11.64 13.00	11.46 14.00 1.67 12.57		
Subtotal		18.57	14.40	25.13	24.39	52.71	14.19	13.88	15.38	11.39	`	`
120301 Funer	Funeral Services, Embalming	`	,	`	`	43.67	,	,	,	,	,	`
Subtotal		,	_	_	_	43.67	,	,	/	,	,	,
131204 TE: B 131304 TE: B 131305 TE: B 131311 TE: E 131314 TE: N 131315 TE: N 131315 TE: N	Student Counseling, Guidance, .ducational and Voca TE: Early Childhood/Pre-Elementary, Pre-School, E TE: Business/Marketing/Distributive Education, Tea TE: English Education, Teaching Literature, Teaching TE: Foreign Language Education TE: Mathematics Education; Concepts of Math for TE: Music Education, Music Pedagogy, Music in Scho TE: School Physical Education, Coaching, HPE in Sc TE: Reading Education, Diagnosis/Prescription in	12,00	14, 00		29.67 / / 17.00 12.80	66.00 27.12 24.50 24.50 18.33 18.33 45.10	1.50	15.83	14.00 / / 15.67 / 8.50			
Subtotal		12.00	14.00	,	18.89	34.85	1.50	17.27	13.25	, , ,	, 2	•

TJCMETROC Run Date: Thu Mar 3 1994

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	OTHER	•••••	,	
	SAND SPRINGS		,	
	CONFER.		,	
TULSA CAMPUSES	SE		,	
TULSA	Ä	16.84 16.40 20.40 23.11 26.40 16.00	19.51	17.50 12.50 13.75 13.75 9.40 9.40 11.17 20.20 16.57 16.57 16.57 16.57
	TJC	~~~~~	,	
	nco	*************	,	98°00°
	REDLANDS	.50	4.50	8 : 00 20 : 50
METRO	08018	3.67 3.67 4.50 6.33	4.88	14.32 3.00 16.50 16.50 16.00 15.41 13.00 16.00
	0000	18.17 14.14 4.00 19.25 22.00 2.00	10.66	6.93 11.834 11.834 1.833 9.00 9.00 5.22 5.22 7.33 8.32
	ROSE	16.75 11.50 8.17 10.40 14.33	11.92	11.00 13.43 11.00 15.00 15.00 15.00 15.00 16.00
	TITLE	Intro to Engineering, Engineering Design, Engineer Chemical Engineering, Blochemical Engineering, Ele Civil Engineering, Sanitary Engineering, Highway E Computer Engineering, Computer Architecture, Syste Electrical Engineering, Electronics Engineering, Engineering, Engineering, Engineering, Machanics, Statics, Dynamics, Kinetics Engineering Physics, Technical Physics, Applied Phymaneering Physics, Technical Physics, Applied Phymaneering Materials Engineering Heat Transfer, Engineering Petroleum Engineering Surveying, Computer Mapping, Geodetic Surveying, S Engineering Graphics	Subtotal	Architectural Design and Construction Technology. Drafting Technology, Electronic Drafting, Design I Surveying Technology, Surveying, Mapping Technology Computer Technology, Data Processing Hardware, Dig Electronic Technology, Do and AC Applications Electronic Technology, AC Electronics, Basic Electronic Technology, AC Electronics, Basic Electronic Technology, Electronics, Basic Electronic Technology, Electric Motor Control Technology, Sanitary Chemistry Chemistry Conversion and Control Technology, Treatment Plant M Mater and Wastewater Technology, Treatment Plant M Water and Wastewater Technology, Treatment Plant M Manufacturing Technology, Industrial Materials, Industrial Technology, Analytic Mechanics, Machanical Technology, Aircraft Systems Mechanical Technology, Aircraft Systems Mechanical Technology, Analytic Mechanics, Mechanical Technology, Exploration, Well Logging Petroleum Technology, Exploration, Well Logging
	CIP	140101 140701 140801 141001 141101 141801 142001 142001 142001 142001 142001	gns	150101 150202 150203 150301 150304 150304 150304 150504 150504 150504 150508 150508 150508 150604 150808 150808 150808

TJCMETROC Run Date: Thu Mar 3 1994

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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION AVERAGE SECTION SIZE BY CIP CODE 1992-93

			<u> </u>	LE 37				TULSA	TULSA CAMPUSES			
C1P C0DE	TITLE	ROSE	2220	OSUTB	REDLANDS	OCO	TJC METRO	빞	35	CONFER. CENTER	SAND	отнея
151001 151101 159001 159999	Construction Technology, Construction Lab, Constru Construction Technologies: (Fields not clear) Engineering Technologies: General, Introduction Engineering Technologies: Other, Indeterminable	9.50 6.67	~~~	7.60 24.00 / 6.20			~~~	~~~	~~~			
Subtota	otal	12.93	6.99	13.72	5.00	56.00	_	14.33	,	,	,	,
160000 160301 160302 160402 160801 160801 160903 160903 160905 160905 161101	Foreign Languages (Mixed fields) Chinese: Introductory and Intermediate Japanesse: Introductory and Intermediate Russian: Introductory and Intermediate German: Introductory and Intermediate Italian: Introductory and Intermediate Italian: Introductory and Intermediate Latin Portugese: Introductory and Intermediate Spanish: Introductory and Intermediate Spanish: Introductory and Intermediate Arabic: Introductory and Intermediate	7.00 15.60 13.33 17.08	14.00 14.00 14.38 14.38 17.19		11.00	14.50 21.30 17.50 1.00	7.00 9.16 12.68 13.73 12.20 14.00 16.00 17.71	12.87 10.00 11.00	11.21	16. 67 19.00 11.00 12.40		
Subt	Subtotal	15.77	18.88	,	18.67	21.68	13.34	12.65	13.52	13.46	,	`
170000 170101 170103 170104 170104 170206 170210 170310 170311 170311 170401 170401 170506	Allied Health: (Mixed fields) Dental Assisting Dental Hydroning Emergency Medical: Ambulance Emergency Medical: Ambulance Emergency Medical: Paramedic Radiologic (Medical) Technology Blood Bank/Hematy Technology Medical Laboratory Technology Medical Laboratory Technology Medical Technology Microbiological Technology Microbiological Technology *** NOT ON TABLE *** Alcohol/Drug Abuse/Addiction; Treatment etc. Sign Language Interpretation, AMESLAN, Manual Medical Assisting Medical Records Technology, Health Record Applicat Allied Health Services: Other	11.88 12.15 12.00 12.00 15.10 15.86 12.17 12.17	24,42 21,33 17,07 4,00 4,00 9,75	55.75 19.56	15.00 33.80 17.80 29.00		13.14 7.00 7.00 11.77 14.45 16.29 16.29 7.71	12.25 // // 11.00 15.93	15.25			

TJCMEIROC Run Date: Thu Mar 3 1994



OKLAHOWA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION AVERAGE SECTION SIZE BY CIP CODE 1992-93

			3	METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	OSUTB	REDLANDS	nco	TJC METRO	Ä	SE	CONFER. CENTER	SAND	OTHER
170602 170809 170819 170813 170818 170819 171001 171002 172001	Nursing Assisting Occupational Therapy: All Titles Occupational Therapy Aide Physical Therapy Aide Physical Therapy Assisting Recreational Therapy Therapeutic Recreation Recreational Therapy Therapeutic Recreation Health Services and Science: General HPER: Intro/General/Survey/History/Concepts Athletic Injuries/Training, Care and Prevention of Medical Terminology	33.64 / / / / / / / / / / / / / / / / / / /	16.12 16.91 1.00 14.29 //		50.00	80.13	14.29 17.42 19.93	18,33	18,40			
Subt	Subtotal	23.11	17.47	22.93	27.08	80.13	14.33	14.72	17.00	,	,	,
181101 181106 181401	Nursing: General/Principles/Fundamentals, Nursing Psychiatric/Mental Health Nursing Pharmacy	10.00	29.69 / 15.00	130,57	28.57 38.00 /	50,25 /	80,32 / 22,60					`` `
Subtotal	otal	10.00	28.92	130.57	31.40	50.25	73.45	,	,	,	,	'
190501 190504 190504 190504 190704 190901	HE: Food Science/Nutrition: General Dietetics/Human Nutritional Services, Diet Therapy HE: Human Nutrition, Principles/Elements/Esential HE: Human Environment and Housing: General, Huma HE: Individual and Family Development: General HE: Family Relations Textiles and Clothing: General, Culture/Society a Fashion Design/Analysis/Planning/Theories/History	39.57 / 12.64 4.00 7.50	40.38 41.11 //		28,00	104,20 73.00 114,75 47,50	26.27	21,00	25.64 / / / / /	23.67	~~~~~	
Subt	Subtotal	23.56	40.76	,	28.00	95.67	26.27	21.00	25.64	23.67	,	,
200102 200108 200343 200505	VHE: Child Development, Care, Guidance VHE: Food and Nutrition, Family Food, Family Meal Garmet/Apparel Construction, Patternmaking, Sewing Home/Interior Decorating	11.91	13.35			19.00 43.00 39.00		14.33		****		•
Subt	Subtotal	11.69	13.35	_	,	33.67	_	14.33	_	,	~	_

IJCMETROC Run Date: Thu Mar 3 1994



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Page:

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION AVERAGE SECTION SIZE BY CIP CODE 1992-93

ERIC Full text Provided by ERIC

			METRO				TULSA	TULSA CAMPUSES			
CIP TITLE CODE	ROSE	2220	OSUTB	REDLANDS	oon	TJC METRO	Ä	SE	CONFER. CENTER	SAND SPRINGS	OTHER
210104 IA: Electricity/Electronics	,	8.00	`	,	,	,	,	`	`	-	~
Subtotal	,	8.00	_		`	,	,	,	`	`	
220101 Law 220103 Legal Assisting, Research, Writing,; Legal Bibliog 220199 Law: Other	16.80 og 27.33	/ / 28.00	~~~	~~~		/ 16.84 14.33		```			
Subtotal	18.84	28.00	_	_	_	16.55	,	/	,	,	_
230101 Literature: General/Introduction to, World Litera 230202 Classical Literature, Greek/Roman Literature in Tr. 230202 The Bible as Literature, Greek/Roman Literature in Tr. 230202 The Bible as Literature, Poetry of the Old Testame 230202 Freshman Composition, Freshman English, College En 230402 Freshman English, College En 230402 Freshman Literature, American Gramman American Literature, American Fiction/Drama/Poetr 230701 Afro-American Literature/Fiction/Drama/Writers English Literature, American Fiction/Drama/Writers 230702 Afro-American Literature/Fiction/Drama/Writers English Literature oral Interpretation, Fore 231002 Voice and Articulation, Diction Technical and Business Writing Remedial English: General; Baskic Skills English, 232003 Basic Reading Improvement, Resading Skills Remedial English: Baskic Oral Communication, B 232003 Basic Reading, Indeterminable	16.80 24.75 Tr 24.75 Ime 16.00 En 28.56 13.00 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 17.80 18.50 22.00 22.00 28.50 22.00 28.50 22.00 29.50 20.00	13.50 8.53 36.33 24.97 25.00 30.00 33.00	45.13 47.33 47.33	25.00 7.13 37.13 11.50 13.50 34.11 12.00 29.91	23.64 22.40 37.31 24.75	10.42 22.35 9.70 18.00 17.50 19.27 10.00	6.60 21.50 18.00 12.00 19.67 21.00 6.63	11.91 22.37 14.83 13.33 28.00 21.77 19.60	22:40	24.	
Subtotal	25.84	24.76	45.46	32.90	30.41	20.46	17.38	20.14	22.17	24.33	`
240101 Liberal Arts and Sciences	`	`	`	23.29	,	,	,	,	,	_	-
Subtotal	_	_	`	23.29	/	,	,	_	_	`	`
250101 Library/Archival Science: General	5.48	`	`	18.00	74.00	1	,	,	,	_	_
Subtotal	5.46	_	,	18.00	74.00	,	_	~	`	`	`
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TJCMETROC Run Date: Thu Mar 3 1994

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION AVERAGE SECTION SIZE BY CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP	1111.6	ROSE	2000	OSUTB	REOLANDS	nco	TJC	N. E	SE	CONFER.	SAND SPRINGS	отнея
260101 260101 260301 260501 260501 260503 260503 260503 260704 260705 260705 260802 260802	General Biology, Introductory Biology, Biosciences Botany: General, Introduction; biology of Plants, Cell Biology Microbiology Microbiology Anatomy: Plant and Animal, Microanatomy, Neuroina Ecology, Population Biology, Bioecosystems, Plant Nutritional Sciences General, Introduction Pathology: Human and Animal Physiology: Human and Animal Anatomy and Physiology, Applied Anatomy and Physiology: Applied Anatomy and Cowth and Development	41.29 20.00 32.40 7.00 7.00 49.75 34.75 38.33 46.33	35.37 30.00 23.97 17.00 20.33 30.50 17.00 30.68 38.74 23.00 18.00	67.17 / 86.33 / 48.25 / / / 68.38	34.00 27.00 32.57 8.00 17.00	88.58 46.75 48.73 38.33 32.86 47.00 37.00	20.48 13.33 20.83 17.67	15.50 14.50 19.00 23.50	22.00 15.50 23.00 16.00			
Subtotal	ital	39.97	31.71	68.00	29.72	60.57	20.62	17.09	21.41	,	•	. ,
270000 270101 270102 270201 270203 270204 270301 270501 270501 270501 270901 270901 270901 270901 270901	Mathematics: (Mixed Fields) Arithmetic Intoduciton to College-Level Math, Core Math, Math College Algebra Pre-Calculus, Analytic Geometry Applied Math Statistics, Probability and Statistics, Descriptiv Calculus, Linerar Algebra Calculus, Linerar Algebra Calculus for Life Sciences/Economics/Business Adv. Math Topics; e.g. Abstract Alg.; Analysis/ Technical/Vocational Math Business Math: Pre-Collegiate, Business Computati Business Math: Collegiate, Math for Finance, Math Mathematics: Other, Indeterminable	10.25 12.67 20.31 12.00 13.91 19.08	23.00 34.17 284.17 284.17 20.33 30.33 35.75 30.50 20.24 24.00	41.83 37.17 63.45 68.00 30.75 41.86	34.67 11.00 8.00 2.75 75	28.17 28.17 28.17 56.85	1,00 14,00 27,25 19,78 29,73 23,60 15,67 16,38	10.44 17.00 29.50 19.40 18.13 14.33 15.84 13.33	5,00 32.26 21.78 35.60 35.60 27.67 16.33 27.63			
Subtota	otal	18.21	24.77	47.89	19.07	47.61	23.22	16.80	28.31	~	`	,
280301	Military Science, Combined Arms Operations, Small	`	`	_	_	12.29	-	_	,	-	`	,
Subtota	otal	`	`	_	_	12.29	`	`	`	`	`	,

TJCMETROC Run Date: Thu Mar 3 1994

6

Page:

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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION AVERAGE SECTION SIZE BY CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	OSUTB	REDLANDS	nco	TJC METRO	꽃	SE	CONFER. Center	SAND SPRINGS	отнея
300401 300401 300701 309999	Humanities: General, Survey Humanities and Arts Women's Studies Interdisciplinary Studies: Other	27.67	30.00 27.00 33.50		28.38	55.91	27.62 17.17 2.89	27.00 19.50 7.3.75	26.42 26.00 3.33	27.00		
Subtotal	otal	27.67	29.21	,	28.38	55.91	24.65	21.00	24.54	27.00	`	,
310101 310201 310501 319999	Recreation/Parks: General, Community Recreation, Outdoor Recreation, Camp Counseling, Camp Admn. Sports Officiating, Refereeing, Umpiring Parks, Recreation, Leisure and Fitness Studies, Ot		15.00 / 17.80		37,00					~~~		
Subtotal	otal	,	16.08	_	22.00	`	,	,	_	`	`	,
320103 320105 32010 <i>7</i>	Communciation Skills Job Seeking/Changing Skills, Job Preparation, Job Career Exploration/Orientation, Career Information	/ 13.50	, , 8.07		16.86 11.00	, , 82.75	75,57	39,50 /	~~~	~~~		
Subtotal	otal	13.50	8.07	,	16.13	82.75	75.57	39.50	`	_	`	_
340101 340104 340105	Health and Physical Practices: General, Health an Aerobics, Jogging, Body-building, Conditioning First Aid, Life-Saving, First Aid and Safety/Self-Drug/Alcohol Abuse Prevention, Drug Awareness, Hab	30,47 30,64	17.29	27,00	40.00 23.92 10.00	43.00 49.28 38.40	11.83 14.58 10.00	11.20	14.67			
Subtotal	otal	30.57	17.29	27.00	25.13	46.60	12.96	13.00	14.67	`	`	`
350101 350104	Interpersonal Skills/Relations, Applied Psychology Assertiveness, Leadership, Assertiveness Training	~~	36.00	22.00	,,	,,	``	``	~~	~~		~~
Subtotal	otal	_	36.00	22.00	,	,	_	`	`	`	`	`
360101 360108 360110	Leisure and Recreational Activities: General Physical Education Activities, Intramural Sports, Self-Defense, Karate, Judo, etc.	24.55	18.46 /		25.71 ,	34.00 22.52 64.00	8.69	, 14.33 19.00	12,80			

108

TJCMETROC Run Date: Thu Mar 3 1994

Page: 10

109



Page: 11

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION AVERAGE SECTION SIZE BY CIP CODE 1992-93

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			<u> </u>	BSC-SS				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	၁၁၁၀	OSUTB	REDLANDS	nco	TJC	Ä	SE	CONFER. CENTER	SAND SPRINGS	OTHER
360111 360113 360201 380202	Equestrian Activities, Riding, Equitation Scuba/Skin Diving Varsity Athletics: Major Sports Varsity Athletics: Other Sports	14.20			18.50	25.00 23.00	~~~					
Subt	Subtotal	23.53	18.46	_	25.15	23.90	8,69	15.50	12.80	`	,	_
370101 370102 370199	Personal/Self-Awareness, Human Potential, Personal Coping Skills, Daily Living, Stress, Stress Mymt. Personal Awareness: Other	22.64 /	36,00 ,	25.00	15.00	~~~	~~~			***	~~~	```
Subt	Subtotal	22.64	36.00	25.00	15.00	,	,	,	,	,	,	1
380101 380102 380103 380113 380113 380122 380122 380203 380204	Intro. Philosophy, Basic Philosophical Problems, P Ethics, Moral Philosophy, Applied Ethics, Ethics Logic, Formal Reasoning, Deductive Logic, Logic an Ancient and Medieval Philosophy, Pre-Socratic Phil Contmporary Philosophy: Analytic Philosophy; Philosophy of Religion Philosophy: Indeterminalbe, Missing Religion: General, Comparative Topics Non-Western Religions, Bhuddism, Hindu I Christianity; All Topics Judaism: All Topics	27.56 14.50 14.50 35.00	30.00 32.75 26.00 26.00 30.50		37.00	48.71 36.63 49.50 33.00	24.72 24.00 23.00 20.00 12.50 13.00 6.00 30.50	22.50 29.67 22.00 10.00 13.00 2.00	20.83 20.00 13.00 19.00			•
Subt	Subtotal	25.34	25.50	,	37.00	42.76	22.02	20.93	19.70	,	/	,
390000 390101	Theology: (Mixed fields) Bibical Languages: Seminary, New Testament Greek,	``	``	~~	``	~~	11,00	14.50	~~	``	~~	~~
Subt	Subtotal	_	`	`	,	`	11.00	14.50	,	. ,	,	_
400100 400101 400201 400401 400501	Physical Sciences (Mixed fields) Phyusical Sciences: General, Introduction Astonomy, Celestial Mechanics, Cosmology Atmospheric Sciences, Meteorology General Chemistry, College Chemistry, Introduction	32.93 21.00 23.00 37.54	29.19 14.00 31.71	32,50 / 70.43	6,50 10,00 26,08	112.50 28.00 37.19	20.26 27.50 22.59	21,00	18.60 / 22.00			

IJCMETROC Run Date: Thu Mar 3 1994

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION AVERAGE SECTION SIZE BY CIP CODE 1992-93

			38 L	1992 - 93				:				
				METRO				TULSA	TULSA CAMPUSES			
CIP CODE	TITLE	ROSE	0000	OSUTB	REDLANDS	OOn	TJC METRO	发	SE	CONFER.	SAND SPRINGS	отнея
400502 400504 400501 400702 400703 400811 400810	Analytical Chemistry, Instrumental Analysis, Chemiorganic Chemistry Geology: Introductory, General Oceanography Earth Science, Earth History, Earth Materials, Earphysics: General, Introduction Thermal Science; Thermodynamics: Advanced Thermo Electricity ::id Magnetism: Intermediate Course;	9.00 18.50 30.00 14.29	20.00 12.00 11.00 27.12 29.00	54.50	45,00 9,60	14.50 31.50 / / 21.36 11.00	14.13 20.07 19.67 18.57	18.37	13,22 25,00 23,86	~~~~~		
Subt	Subtotal	26.50	26.63	80.64	21.04	40.93	20.57	18.83	19.65	,	,	,
410101	Biological Technologies: All	`	1.00	`	`	,	,	,	,	,	,	,
Subt	Subtotal	_	1.00	_	`	~	_	,	,	,	/	,
420000 420101 420601 420601 421001 421002 421003 421601 421601 421601 422001 429010	Psychology: (Mixed fields) Psychology: General, Introduction to, Pricniples, Counseling Psychology, Community Psychology Counseling Psychology, Community Psychology Developmental Psychology, Child Psychology Industrial Psychology, Organizational Psychology Personality Psychology, Psychology of Deviance, Disor Human Sexuality, Human Sexual Behavior Quantitative Psychology, Psychological Statistics Social Psychology, Psychological Statistics Social Psychology, Philosophy of Psychology History of Psychology, Philosophy of Psychology Psychology Field Work, Internships Psychology Seminars, Readings, Colloquia	23.00 33.52 36.00 41.40 28.00 26.00 35.50 35.00	36.46 16.00 37.27 / / / 30.50 36.00	118,50 56.00 / /	59.82 32.00 28.50 28.50 / / / / / / / / / / / / / / / / / / /	79.75 / / 84.00 84.00	33.89 24.63 24.63 24.63 14.13	29.45 19.75 16.83 72.00	34.85 26.00 24.38 16.33	22,00 12,00 12,00		
Subt	Subtotal	33.86	32.74	101.45	47.19	80.60	28.48	23.91	29.38	17.00	,	,
430100 430101 430102 430104 430105 430105 430108	Protective Services: Field Not Clear Correctional Administration Corrections: Penology, Probation/Parole Corrections: Penology, Probation/Parole Criminal Justice Studies, Criminal Justice, Law En Criminalistics, Evidence, Criminal Investigation, Law Enforcement: General Police Training, Police Law Enforcement Administration; Police Admin. Criminal Law and Procedure for Police, Law of Evid	30,80 13,80 23,14 26,00	23.25 11.00	25.90 36.00 25.00	39.00 10.00 25.00 29.75 15.00 17.50			27.00 30.75				
										•	•	

TJCMETROC Run Date: Thu Mar 3 1994

112

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	OSUTB	REDLANDS	000	TJC METRO	띺	SE	CONFER.	SAND SPRINGS	отнея
430130 430140 430150 430200 430201 430202	Police/Community Relations Traffice Law/Control/Management: Vehicle Codes; Juvenile Justice/Delinquency/Crime/Procedures, You Fire Control: (Mixed fields) Fire Control and Safety Technology Fire Protection Administration	21.00		26.50 / / 23.29 7.00	13.00			/ / 17.50 15.50 10.50	~~~~~			
Subtota	otal	. 23.38	20 80	24.25	27.19	,	,	22.66	_		`	,
440401 440701 449995 449999	Public Administration/Management Social Work: General Public Affairs: (Fields not clear) Public Affairs: Other		22.00 10.58 /			112,00	12.33	17.17 20.00 /				
Subtotal	otal	,	11.46	,	,	112.00	12.33	17.57	,	_	`	'
4550201 4550801 4550801 4550801 4550801 4550801 455081 455	Anthropology: General; Introduction; Human Origins Cultural Anthropology, Ethnology, Folklore, Compar Economy and Society, Economic Problems/Issues, Con Economy and Society, Economic Problems/Issues, Con Economic Statisties, Economic and Business Stats. Money and Banking, Money and Capital Markets Geography: General; Introduction; Combined Topics Cultural Geography Economic Geography History (Mixed fields) World History/Messen Civilization, Modern World Ancient History (Lassical History, Pre-History, A U.S. History Surveys Topics in U.S. History Since the Civil War. Colo Topics in U.S. History Since the Civil War. U.S. Cultural, Intellectual History History of Individual States, Regions Afro-American History U.S. History: Renaissance to 1789 European History: Renaissance to 1789 European History since 1789 European History since 1789 Latin American History	14.33 8.00 22.71 10.88 27.50 27.50 28.00 36.52 36.52 31.00 31.50	35.00 25.48 28.08 8.08 33.00 20.50 49.00 49.00 39.28 39.28 36.14	49.33 49.33 52.00 97.60	28.00 25.00 25.00 45.67 47.92	57, 27 60, 00 15, 00 53, 00 67, 47 67, 60 67, 47 67, 60 67, 67 67, 60 67, 60 67	21.50 24.09 25.67 25.67 26.60 32.82 30.00 28.00	14.50 16.80 18.00 14.17 24.94	25.89 17.33 23.40 13.00 21.56 32.80 11.00			

IJCMETROC Run Date: Thu Mar 3 1994



OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION AVERAGE SECTION SIZE BY CIP CODE 1992-93

	OTHER		_		_	
	SAND	24:00	22.50		_	~~~~~
	CONFER. CENTER		14.00		_	
THE SA CAMPINES	SE	34,92 / / 32.69 6.50 15.00	28.56		,	12.33
42 HT	N. E	33.58 10.80 27.67 19.00 30.00	22.76	10.00 / 11.73 8.00 9.50	11.07	13.00 12.00 8.00
	TJC	8.38 38.91 11.00 16.50 4.00 30.16 29.20 11.00 26.33	30.10		,	·
	000	89.09 89.00 49.00 43.00 80.00	62.93		,	14.50
	REDLANDS	8 00 58.50 13,00 37.00 55.22 13.00	46.52		,	1.00 2.00 6.00 6.00
METEO	OSUTB	120.56 / / / 79.64 40.75	84.33	~~~~~	`	7,70 3,50 12,25
2	2220	2.50 43.42 16.00 31.33 27.50 34.33	34.42	8.67 9.00 12.75 / / 1.00	8.09	10.18 8.00 2.65 2.00
	ROSE	14.50 31.94 17.00 16.50 28.00 26.37 15.00 15.00 14.67	28.45	11,60	11.00	10.50 11.00 13.00 14.00 14.00
	CIP TITLE CODE	451001 Political Science/Government: Introduction, Pricni 451002 U.S. Government and Politics, Federal and State Go 451005 Comparative Government and Politics, Parliamentary 451010 U.S. State, Local Government and Politics, Urban/R U.S. Foreign Policy, Diplomacy, National Security Sociology (Mixed fields) A51100 Sociology: Introduction, General, Principles Sociology of Aging, Health, Youth, Death Social Institutions: Marriage, Family, Church, S Social Chaqe: Movements: Collective Behavior; 451109 Social Problems, Deviance, Social Disorganization 451120 Applied Sociology, Internships	Subtotal	470101 Electrical/Electronics Equipment Repair: General 470104 Computer Electronics Repair 470105 Industrial Electronics A70105 Industrial Electronics General 470201 Heating, Ac and Refrigeration Mechanics: General 470301 Industrial Equipment Main:enance and Repair 470401 Electromechanical, Hydraulic, Preumatic Instrument 470602 Aircraft Mechanics, Airframe, Powerplant	Subtotal	480000 Precision Production: (Mixed fields) 480101 Architectural Drafting Anchitectural Drafting 480102 Architectural Drafting Drawing/Rendering 480103 Civil/Structural Drafting 480104 Electrical/Electronics Drafting 480104 Drafting: Other 480201 Commercial Art, Production Art, Air Brush 480207 Photographic Lab and Darkroom 480207 Photographic Lab and Darkroom 480208 Printing Press Operations 480209 Machine Tool Operation/Machine Shop 480504 Metal Fabrication 480507 Tool and Die Making

IJCMETROC Run Date: Thu Mar 3 1994

Page: 14

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				METRO				TULSA	TULSA CAMPUSES			
C1P CODE) ITLE	ROSE	0000	OSUTB	REDLANDS	oon	TJC METRO	N.	SE	CONFER.	SAND SPRINGS	отнея
480599 480701	Precision Metal Work: Other Woodworking: General	~~	5.00	``	``	8,00	, ,	, ,	``	``		``
Subtotal	otal	11.00	6.36	8.03	3.83	12.29	,	12.77	12.33	_	_	,
490101 490102 490104 490105 490199	Air Transport: General, Fundamentals of Aviation, Airplane Piloting and Navigation, Ground School, C Aviation Management, Aviation Laws/Regs/Safety, Ai Air Traffic Control	10.00 10.48 18.00 4.29		1.00			****	14.50 16.92 25.00	~~~~		~~~~	~~~~
Subtotal	otal	9.61	,	1.00	,	,	`	17.26	,	,	`	`
500000 500000 5000000 5000000 5000000 5000000	Visual and Performing Arts: (Mixed fields) Crafts: General Ceramics, Pottery Metal: Jewelry Dance: Choreography: Labanotation Design: General, 20, 30, Design and Composition Graphic Design/Arts/Lettering Theatre Design / Stageraft Dramatic Arts, Acting, Directing History of Theatre: Drama Criticism Film Arts: General, Language of Film Photography, Liphf/Colors, Black and White Photo. History of Film, Theory, Criticism Film Arts: Genral, Infory, Principles, Foundation Art History and Appreciation Drawing, Watercolor. Oil Sculpture Color, Color Theory Music: Ear Training, Dictaion, Solfeggio, Sight-S Music: History and Appreciation: General, Art of Li Music: Theory, Form and Analysis, Harmony, Counterp Music Theory, Form and Analysis, Harmony, Counterp Music Literature, Brass/Woodwindetc. Literature Wusic History: Classical: Baroque: Ramontic:	11.00 11.00 10.00 12.20 12.20 12.20 13.50 13.50 15.56 16.87	5.25 10.38 10.38 13.85 15.50 37.50 21.92 11.05 11.05 10.00	13.50	14.00 27.00 33.00 31.00 13.00 17.50 9.00 10.00	20.00 21.78 21.78 17.50 20.00 29.00 29.00 29.00 29.00 29.00 12.70 12.70 6.38	8,13 9,00 12,55 32,00 11,00 11,00 15,29 7,00 24,67 8,07	6.00 21.67 12.50 11.00	25.00 18.00 31.75	13.00		
Subtota	otal	10.43	11.83	13.50	18.06	12.17	11.20	14.67	24.27	13.00	,	,
TOTAL		21.76	19.41	36.59	25.94	39.06	20.55	16.59	20.06	13.63	18.00	,

TJCMETROC Run Date: Thu Mar 3 1994



15

Page:

Total Cost

Comparison

Tulsa/OKC



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OKLAHOWA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION TOTAL COST BY CIP CODE 1992-93

				METBO				10 111	SASIIdWAS ASUITSES			
CIP	TITLE	ROSE	0000	OSUTB	REDLANDS	nco	TJC	E E	SE	CONFER.	SAND SPRINGS	отнея
010102 010103 010103 010503 010507 010601 010605 010605	Agriculture/Business/Finance/Marketing Agriculture Economics; Econ. of Ag. Production Farm and Ranch Management/Business Agriculture Supplies/Services Horse Handling and Care, Horse Training, Paddock M Horse Handling and Care, Hone Gardening, Organic Gar Ornamental Horticulture, Hone Gardening, Indoor Plan Greenhouse Operation Landscaping, Landscape Plants, Landscape Managemen Nursery Operation Iuri Management, Recreational Turf, Turfgrass, Law			\$69684 \$6939 \$87788 \$19178 \$154002 \$15247	\$3768 \$13765 \$3253 \$428 \$73426 \$2126			\$70287 \$39520 \$61081 \$10134 \$29408				
Subtotal	otal	,	,	\$402598	\$100626	_	_	\$210430	_	_	_	`
020101 020201 020202 020208 020401 020403 020403	Agricultural Sciences: General, Introduction to Aganimal Sciences: General Animal Breeding/Reproduction/Genetics, Artificial Livestock (Beef, Sheep, Swine) Plant Sciences: General Horticultural Science, Horticulural Botany, Hortic Plant Protect/Pest Mgmt. Herbicides, Insecticides3 Soil Sciences, Soil Conservation, Soil Pollution			\$11475 \$198743	\$3384 \$13994 \$6057 \$34939 \$15941	~~~~		\$32096 \$7676		~~~~~	~~~~~	~~~~~
Subtotal	otal	_	_	\$210218	\$74315	_	,	\$39772	,	,	`	,
030601	Wildlife Management and Conservtion	`	`	`	\$3775	`	`	'	`	,	`	,
Subtota	otal	,	`	_	\$3775	_	`	,	_	`	,	,
040501	Architectural Interior Design, Interior Design The	`	`	`	`	`	'	'	\$133127	`	`	,
Subtotal	otal	,	`	/	,	,	,	,	\$133127	,	,	`
050202	Native American Studies/Folklore/History	,	\$12895	,	,	,	,	,	,	,	,	,
Subtotal	otal	`	\$12895	,	,	,	,	,	,	,	,	,

IJOMETROE Run Date: Thu Mar 3 1994

OKLAHOWA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION TOTAL COST BY CIP CODE 1992-93	

OTHER		,
SAND	\$PRINGS \$3183 \$10587 \$4197	\$17867
CONFER.	\$11246 \$11246 \$2901 \$5317 \$6733 \$1269	\$109066
TULSA CAMPUSES SE	\$2210 \$19283 \$285629 \$11309 \$32608 \$1008 \$7033 \$95311 \$733 \$95311 \$7358 \$7358 \$7358 \$7358 \$7358 \$7358 \$7358	\$804658 \$33830 //
TULS	\$11570 \$20375 \$20375 \$20375 \$4744 \$49423 \$49423 \$49423 \$49423 \$49423 \$5240 \$5240 \$8912 \$8912 \$8912 \$728406 \$728406	\$422386 \$8031
TJC	\$6182 \$175286 \$175286 \$63105 \$23105 \$22976 \$3791 \$12388 \$12388	\$1141829 \$11864 \$13585 \$20001 \$13019 \$21382 \$17555 \$14028 \$23462 \$1771
DS ACO	\$206357 \$569205 \$45891 \$180024	\$1001477
REDLANDS	\$5922 \$75050 \$75050 \$21961 \$2789 \$2789 \$2789	\$114723 \$5853 \$17311 \$9463
METRO OSUTB	\$81992 \$23623 \$24842 \$5653 \$77419 \$708703 \$7822 \$7822 \$7822 \$7827	\$416414 \$1533 \$16181 / \$4756
၁	\$63252 \$264098 \$36135 \$371960 \$103434 \$7209 \$37801 \$3690 \$36832 \$5168 \$27555 \$27555 \$27555 \$2870 \$32810 \$32810 \$32810 \$32810 \$32810 \$32810 \$32810	\$1109604 \$10140 \$204119 \$5740 \$11146 \$1230
ROSE	\$1976 \$31543 \$31543 \$31563 \$316763 \$1678 \$17974 \$17	\$1046038 \$19272 \$36182 \$18451 \$18451 \$26149 \$139392 \$15222
TITLE	Business (mixed areas) General Business, Priciples of Business, Business Business Law, Legal Environment for Business, Law Introductory Accounting, Principles of Accounting, Introductory Accounting, Principles of Accounting, Taxes Intermediate, Accounting, Principles, Corporate, Capital Markets, F Bank/Finance: Principles, Corporate, Capital Markets, F Bank/Financial Institution Derations, Bank Management Securities and Investments, Stocks, Bonds, Commodi Management, Commodi Management, Product Management, Logisti Dersonnel Management, Product Management, Performations Management, Freight Mgmt/Rates/Tari Institutional Management, Freight Mgmt/Rates/Tari Institutional Management, Freight Mgmt/Rates/Tari Institutional Management, Principles of Insur International Mgmt: International Business in Marketing Research, Behavioral Science in Marketing Research Behavioral Science Science Science Behavioral Science Science Behavioral Science Science Behavioral Science Science Behavioral Science Behavioral Science Behavioral Science Behavioral Science Behavioral Science Behavioral Science Be	Subtotal Business Support Services (Mixed fields) Computer Accounting. Accounting Machines, Clerical Bookeeping Machine Billing/Office Machines, Business Machines Banking and Related Financial Program Support, Tel Business Data Processing: General Business Computer Operation, Terminal Operations Business Computer Operation, Terminal Operations Business Capervision/Management Solutioness Data Programming Office Supervision/Management Solutions Transcribing Executive Socretarial, Managerial Typing Legal Secretarial, Managerial Typing Medical Secretarial.
CIP	060000 060101 060102 060201 060203 060203 060301 060403 060403 060403 060403 060403 060403 060403 060403 060403 060403 060403 060403 061401 061401 061401 061401	Subt 070000 070102 070103 070103 070201 070302 070302 070302 070601 070601 070603

TJCMETROE Run Date: Thu Mar 3 1994

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				METRO				TUL S/	TULSA CAMPUSES			
CIP	TITLE	ROSE	2000	OSUTB	REDLANDS	oon	TJC METRO	Ä	SE	CONFER. CENTER	SAND	отнея
070606 070607 070701 070702 070703 070801 070801	Secretarial Practices/Procedures Stenography, Dictation, Gregg Method, Stenotype General Office Programs Typing, Clerk-Typist, Production Typing, Speed and Business Correspondence Word Processing Business Communications, Business English	\$15966 \$274994 \$82605 \$131417	\$16262 \$8662 \$4564 \$103694 \$34400 \$8867	\$43701 \$30152	\$8747 \$3688 \$40964 \$5230	~~~~~	\$24386 \$35846 / \$145868 \$88844 \$63678	\$3813	\$108410 \$5700			
Subtotal	otal	\$739650	\$467845	\$96323	\$117867	_	\$585289	\$11844	\$147940	,	,	,
080202 080704 080706 080708 081101 081104	Display, Visual Merchandizing, Exhibit Design Puchasing, Buying Sales Strategies Salesmanship, Sales Strategies Marketing/Distribution: General/Intro/Principles o Transportation and Travel Marketing Tourism Travel Services Marketing, Travel Planning, Ticket	\$11640 \$4949 	\$315 \$315 \$6561 \$8030 \$2050		\$3132 \$5698 /	\$14412 / / /	5474298 \$92621	\$4640 \$3547 \$48367 /	\$575012 / / /		~~~~	
Subt	Subtotal	\$16589	\$19956	`	\$8830	\$14412	\$566919	\$57554	\$575012	,	,	,
090201 090401 090501 090501 090901 092001 092001 099000	Advertising, Copywriting, Commercials, Media Plann Journalism, Reporting, Editing, Photojournalism Fe Public Relations and Organizational Communication Radio/TV News Broadcasting/Writing/Gathering, Dire Radio/TV General, Writing, Directing, Programming Mass Communications, Mass Media, Communication Sys Interpersonal Communication, Small Group Communications Practicums Practicums School Publication (Newspaper, year), School Broad Variable Content Courses-undergraduate Communications: Other, Missing	\$224033 \$61556 \$12005 \$312005 \$36891 \$30296 \$32214	\$7850 \$5940 \$9014 \$28306 \$7506 \$7506	\$16553 / / \$13331 / /	\$20/66 / / / \$3218	\$69566 \$51463 \$31679 \$316789 \$48770 \$15621	\$171193 \$21861 \ \$12570 \$18589 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\$ 12537	\$21342 / / / / / / / / / / / / / / / / / / /			
Subt	Subtotal	\$283503	\$60121	\$29884	\$23984	\$233888	\$224213	\$12537	\$21342	`	_	,
100101 100104 100105 100106	Educational Media Technology, Audio-Visual Communi Radio/IV Production Technology, Broadcasting Techn Sound Recording Technology, Sound Studio, Recordin Video Technology	\$12714 \$45266 \$15804 \$4695	\$5530 / /	~~~		\$7964 \$40778 \$25644	\$7103 \$8194 \$12888					```

TJCMETROE Run Date: Thu Mar 3 1994

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION TOTAL COST BY CIP CODE 1992-93

				METRO				TULS	TULSA CAMPUSES			
C1P CODE	TITLE	ROSE	0000	OSUTB	REDLANDS	000	TJC METRO	뿢	S	CONFER.	SPRINGS	отнея
Subtotal	otal	\$78279	\$5530	_	_	\$74386	\$26185	_	_	_	,	_
110101 110201 110201 110302 110302 110501 110501 110601 110901 110901	Introduction to Computer Science, Computer Concept Computers and Society, Computers for Non-Majors, Computer Programming Machine Language Assembler Language Bata Processing: General, Introduction; EDP; RPG. Data Structures, Information Structures Information Structures Information Systems, Information Systems, Information Systems, Computer Co Systems Software, Systems Programming, OS, Softwar Computer Applications: General, Unspecified Computer Applications: Business/Management, COBOL, Advanced Topics (Cybernetics, Graphics, etc.) Other Determinable Topics.	\$332812 \$185560 \$135423 / / \$15844 \$246857 \$1397	\$358493 \$234674 \$77773 \$35997 \$3000 \$235843 \$7790 \$7790	\$327587 \$118662 \$1186403 \$6403 \$54554 \$1486 \$1486	\$113683 \$10944 / / / \$3148	\$377912 	\$1215744 \$241654 \$248730 \$43018 \$14404 \$125146	\$227818 \$46329 \$27004 \$5700 \$5700 \$5398 \$5398	\$341066 \$10382 \$82268 \$30404 \$111603 \$5708 \$147634	\$91199 \$1356 \$16912 \$8347		
Subt	Subtotal	\$927639	\$1296768	\$511753	\$127775	\$560483	\$2081393	\$351476	\$819065	\$117814	`	~
120301	Funeral Services, Embalming	`	`	`	`	\$54379	,	,	-	_	-	`
Subt	Subtotal	_	_	,	_	\$54379	,	,	`	`	`	`
131101 131304 131304 131306 131310 131314 131314 131315	Student Counseling, Guidance, Educational and Voca TE: Early Childhood/Pre-Elementary, Pre-School, E TE: Business/Marketing/Distributive Education, Tea TE: English Education, Teaching Literature, Teaching TE: Foreign Language Education TE: Mathematics Education; Concepts of Math for TE: Mathematics Education; Concepts of Math for TE: School Physical Education, Coaching, HPE in Scho TE: School Physical Education, Coaching, HPE in School TE: Other, Indeterminable	8 3351	\$ 23360		\$14891 / / \$4529 \$27934	\$73720 \$1208070 \$42604 \$30813 \$45093 \$1078750	\$ 1261	\$11815 / / \$42817	\$15532 / \$13414 \$10352			
Sub	Subtotal	\$3351	\$23360	,	\$47354	\$2480050	\$1261	\$54632	\$39298	`	~	~

U IJOMETROE Run Date: Thu Mar 3 1994

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	OTHER		`	
	SPRINGS		`	
	CONFER.		` .	
TULSA CAMPUSES	S		`	
TULS	및	\$101826 \$30717 \$36938 \$93754 \$38959 \$3769 \$3769	\$315702	\$38751 \$31935 \$21935 \$202625 \$21786 \$22343 \$23443 \$23450 \$33098 \$233236 \$233236 \$233236
	TJC		`	
	oon s	~~~~	_	\$21002
	REDLANDS	\$ 3649	\$3649	\$ 13739 \$ 9710
METRO	OSUTB	\$14700 / / / / / 83453 \$5565	\$23718	\$102913 \$31472 \$849 \$57216 \$529208 \$6428 \$6428 \$6428 \$6428 \$6433 \$26331 \$26331 \$26331 \$26331
	2220	\$34659 \$26452 \$12657 \$42381 \$85079 \$2055 \$37637	\$240920	\$123290 \$58128 \$68548 \$112971 \$13503 \$28233 \$821 / / / \$15384 \$2669 \$59744
	ROSE	\$11873 \$26996 \$26772 \$16429 \$10129	\$108175	\$42306 \$67188 \$19001 \$26613 \$34170 \$1476 \$38452 \$38452 \$12342
	TITLE	Intro to Engineering, Engineering Design, Engineer Chemical Engineering, Biochemical Engineering, Ele Civil Engineering, Sanitary Engineering, Highway E Computer Engineering, Computer Architecture, Syste Electrical Engineering, Electronics Engineering, Engineering, Engineering, Mechanics, Statics, Dynamics, Kinetics Engineering Mechanics, Technical Physics, Applied Phymerials Engineering, Heat Transfer, Engineering Mechanical Engineering, Heat Transfer, Engineering Petroleum Engineering, Surveying, Computer Mapping, Geodetic Surveying, S	Subtotal	Architectural Design and Construction Technology, Drafting Technology, Electronic Drafting, Design I Surveying Technology, Surveying, Mapping Technology and Design I Surveying Hardware, Dig Computer Technology, Data Processing Hardware, Dig Electrical Technology, DC and AC Applications Electronic Technology, AC Electronics, Basic Elect Isaser Electronic Technology, Ac Electronics, Basic Electronic Technology, Electronechanical Technology, Electromechanical Technology, Electromechanical Technology, Analytic Instruments in Technology, Analytic Instruments in Technology, Analytic Instruments in Technology, Analytic Instruments and Maritan Technology, Analytic Instruments and Maritan Technology, Sanitary Chemistry Conditioning, Heating, Refrigeration, Solar He Air Pollution and Control Technology in Teatment Plant Manufacturing Technology, Sanitary Chemistry Endowers Industrial Technology, Industrial Materials, Industrial Industrial Technology, Industrial Materials, Industrial Technology, Analytic Mechanics, Machanical Technology, Analytic Mechanics, Machanical Technology, Analytic Mechanics, Machanical Technology, Analytic Mechanics, Mechanical Technology, Exploration, Well Logging Petroleum Technology, Analytic Mechanics.
	CIP	140101 140801 140801 141001 141101 141801 141907 142601 142601 142601	Subt	150202 150202 150202 150203 150304 150304 150304 150403 150403 150506 15

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IJCMETROE Run Date: Thu Mar 3 1994

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION TOTAL COST BY CIP CODE 1992-93

	TULSA CAMPUSES	TJC NE SE CONFER. SAND METRO CENTER SPRINGS		/ \$897822 / / /	\$15507
ION		Ö		\$21002	\$58479 \$1 \$58479 \$1 \$98508 \$1 \$20473 \$223900 \$3
IGHER EDUCATION COST BY CIP CODE		REDLANDS	~~~	\$23449	\$974 / / \$16633
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION TOTAL COST BY CIP CODI 1992-93	METRO	OSUTB	\$28820 \$6296 / \$27955	\$824723	*******
STATE REGE		0000		\$501291	\$2870 \$7857 \$53782 \$113459
OKLAHOMA LOWER DIV		ROSE	, , , , , , , , , , , , ,	\$576334	\$7039 \$37767 \$27871 \$27871 \$163802
		IP TITLE ODE	51001 Construction Technology, Construction Lab, Constru 51101 Construction Technologies: (Fields not clear) 59001 Engineering Technologies: General, Introduction 59999 Engineering Technologies: Other, Indeterminable	Subtotal	60000 Foreign Languages (Mixed fields) 60301 Chinese: Introductory and Intermediate 60302 Japanese: Introductory and Intermediate 60302 German: Introductory and Intermediate 60501 German: Introductory and Intermediate 60501 Frailan: Introductory and Intermediate 60902 Iralian: Introductory and Intermediate 60903 Latin 60904 Fortugese: Introductory and Intermediate 60905 Spanish: Introductory and Intermediate 60905 Spanish: Introductory and Intermediate 60905 Spanish: Introductory and Intermediate 60916 Spanish: Introductory and Intermediate 60916 Spanish: Introductory and Intermediate 60916 Spanish: Introductory and Intermediate

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160000 160302 160302 160402 160901 160903 160903 160905 161101

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Subtotal	otal	\$236479	\$177968	`	\$17607	\$401438	\$772117	\$60929	\$216015	\$58008	`
170000 170101 170103 170103 170104 170206 170209 170210 170310 170310 170310 170311 170311 170311 170410 170506 170506	Allied Health: (Mixed fields) Dental Assisting Dental Hygiene Dental Lygiene Dental Lygiene Dental Lygiene Dental Lygiene Dental Lab Technology; Dental Materials Oral/Dental Radiology Emergency Medical: Paramedic Radiologic (Medical: Paramedic Radiologic (Medical: Paramedic Radiologic (Medical: Pachnology) Respiratory Therapy Technology Respiratory Therapy Technology Medical Laboratory Technology Medical Laboratory Technology Medical Cachnology Microbiological Tech/Applied Microscopy *** NOT ON TABLE *** Alcohol/Drug Abuse/Addiction; Treatment etc. Sign Language Interpretation, AMESLAN, Manual Comm Medical Records Technology, Health Record Applicat Allied Health Services: Other	\$191201 \$312208 \$34293 \$34293 \$78062 \$278855 \$677811 \$77811 \$145338	\$168082 \$132442 \$197257 \$197257 \$197267 \$4154	\$142846 	\$3366 \$3366 \$36226 \$12884 \$1884		\$223859 \$38570 \$38570 \$378287 \$148867 \$12237 \$146738	\$39313 / / / \$2986 \$196985	\$ 20752		
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TUCMETROE Run Date: Thu Mar 3 1994

				METRO				TULS	TULSA CAMPUSES			
CIP	TITLE	ROSE	2220	08018	REDLANDS	s nco	TJC METRO	Ä	SE	CONFER.	SPRINGS	отнея
170602 170803 170803 170813 170815 170816 170801 171001 171002	Nursing Assisting Occupational Therapy: All Titles Occupational Therapy Aide Physical Therapy: All Titles Physical Therapy: All Titles Physical Therapy: Therapy Therapeutic Recreation *** NOT ON TABLE *** HER: Intro/General/Survey/History/Concepts Athletic Injuries/Training, Care and Prevention of Medical Terminology	\$896372 / / / \$4206 \$4779 \$11969 \$132304	\$158078 \$39884 \$1949 \$24710 /		\$ 46119	\$699903	\$167868 \$237937 \$237937 \$97693 \$106147	\$24823	\$26448	~~~~~		
Subtotal	otal	\$3107283	\$831805	\$375940	\$150444	\$599903	\$2107984	\$264087	\$47198	,	,	,
181101 181106 181401	Nursing: General/Principles/Fundamentals, Nursing Psychiatric/Mental Health Nursing Pharmacy	\$55272 /	\$1212830 / \$8709	\$3004630 / /	\$144908 \$86574 /	\$ 156273	\$5425745 / \$224924	```		~~~	~~~	'''
Subt	Subtotal	\$55272	\$1221539	\$3004630	\$231482	\$156273	\$5650669	,	,	,	,	,
190501 190503 190504 190501 190701 190901	HE: Food Science/Nutrition: General Dietetics/Human Nutritional Services, Diet Therapy HE: Human Nutrition, Principles/Elements/Esential HE: Human Environment and Housing: General, Huma HE: Individual and Family Development: General HE: Family Relations Textiles and Clothing: General, Culture/Society a Fashion Design/Analysis/Planning/Theories/History	\$204427 \$169475 \$10107	\$84777 \$98148 /		\$ 5401	\$138344 / \$24276 \$120313 / \$32659	\$186911 / / / /	\$5901 / / / /	\$103468 / / / / /	\$45371 / / / / / / / / / / / / / / / / / / /		
Subt	Subtotal	\$395552	\$182925	,	\$5401	\$315592	\$186911	\$5901	\$103488	\$45371	,	`
200102 200108 200303 200505	VHE: Child Development, Care, Guidance VHE: Food and Nutrition, Family Food, Family Meal Garmet/Appa, al Construction. Patternmaking, Sewing Home/Interior Decorating	\$291068 / \$30220	\$90655 / /	***		\$8365 \$15270 \$16577	***	\$540503 / /	***		```	
Subt	Subtotal	\$321288	\$90655	`	`	\$40212	,	\$540503	,	,	,	_

IJCMETROE Run Date: Thu Mar 3 1994



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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION TOTAL COST BY CIP CODE 1992-93

				METRO				TUL SA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	s nco	TJC	Ä	SE	CONFER.	SAND	OTHER
210104	IA: Electricity/Electronics	`	\$8202	`	`	`	•	٠.	,	,	,	,
Subt	Subtotal	,	\$8202	,	_	_	`	_	_	`	,	,
220101 220103 220199	Lew Legal Assisting, Research, Writing.; Legal Bibliog Law: Other	\$141270 \$68865	\$8153	~~~	~~~		\$268947 \$25768			```	```	
Subt	Subtotal	\$210135	\$8153	_	\	,	\$294715	,	,	,	_	,
230101 230103 230201 230202 230202 230401 230401 230401 230401 230401 230401 230401 230401 230401 230601 231601 232601 232602 232602 232603 232603 232603 232603	Literature: General/Introduction to, World Litera Fiction: General/Introduction to, Short Story, Shockssical Literature, Greek/Roman Literature in Tr. Classical Literature, Greek/Roman Literature in Tr. The Bible as Literature, Poetry of the Old Testame Freshman Composition, Freshman English, College En Spoken/Written English, Advanced Grammar Creative Writing, Writing Poetry/Fiction/Drama American Literature, American Fiction/Drama Poetry Afro-American Literature American Fiction/Drama/Poetr Afro-American Literature/Fiction/Drama/Writers English Literature and Business Writing Remedial English: General: Baskic Skills English, Basic Reading, Reading Improvement, Reading Skills Remaidal/Basic Speech, basic Oral Communication, B Literature and Film/Film as Literature	\$30339 \$32965 \$82965 \$5129 \$31464 \$31464 \$29534 \$29534 \$29534 \$297204 \$3297204 \$3297204	\$16524 \$8821 \$35006 \$1016591 \$31146 \$11117 \$11117 \$22796 \$22796 \$59475	\$615549 \$13834 \$151208 \$11390	\$7874 \$305425 \$8872 \$11828 \$20620 \$78062 \$78062	\$102730 \$83774 \$433716 \$82436	\$116568 . \$1973790 \$65461 \$38526 \$57784 \$570211 \$424 \$22463	\$14582 \$183403 \$7375 \$5995 \$61267 \$22902 \$11863	\$58902 \$492861 \$39591 \$16562 \$16562 \$16196 \$32614 \$15078	\$28829 \$28829 \$6241	8 19620	
Subt	Subtotal	\$2357859	\$1311203	\$791981	\$48^507	\$702656	\$2844227	\$307387	\$814421	\$34170	\$19520	`
240101	Liberal Arts and Sciences	`	`	`	\$52195	`	`	`	′	,	,	,
Subt	Subtotal	,	,	_	\$52195	`	,	,	/	,	,	,
250101	Library/Archival Science: General	\$105560	~	'	\$2046	\$18295	'	'	,	,	,	••
subtote 135	Subtotal 33	\$105560	,	,	\$2046	\$18295	`	,	,	1;	,96	_

IJCMETROE Run Date: Thu Mar 3 1994



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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION TOTAL COST BY CIP CODE 1992-93

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				METRO				TULSA	A CAMPUSES			
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	oon s	TJC	Ä	S	CONFER. CENTER	SAND SPRINGS	отнея
260101 260301 260401 260501 260503 260603 260603 260603 260704 260705 260801 260802 260802	General Biology, Introductory Biology, Biosciences Botany; General, Introduction; biology of Plants, Cell Biology Microbiology Anatomy: Plant and Animal, Microanatomy, Neuroana Ecology, Population Biology, Bioecosystems, Plant Nutritional Sciences Genetics, Molecular Genetics, Plant Genetics, Huma Zoology; General, Introduction Pathology; Human and Animal Physiology; Human and Animal Anatomy and Physiology; Applied Anatomy, Applied P Plants and the Environment; Plants and	\$48824 \$48824 \$85994 \$1843 \$74161 \$55408 \$342979	\$363957 \$26964 \$286102 \$15668 \$15668 \$193470 \$4441 \$223440 \$640028 \$9474 \$5314	\$96091 \$90159 \$45950 \$114539 \$165280	\$13504 \$13504 \$56423 / \$1373 \$10156 / / /	\$919838 \$106114 \$40877 \$172193 \$118493 \$15877 \$150517 \$65371	\$538393 \$54199 \$234921 \$26543 	\$14374 \$114374 \$17346	\$180215 \$18119 \$22260 \$16044 / / / \$26382			~~~~~~
Subtotal	otal	\$1132603	\$1897353	\$512019	\$275046	\$1589280	\$1362553	\$94964	\$263020	`	`	,
270000 270101 270102 270201 270204 270204 270301 270501 270601 270602 270602 270801 270801 270801 270801 270801 270801	Mathematics: (Mixed Fields) Pre-Collegiate Math: General, Basic Concepts of M Arithmetic Intoducition to College-Level Math, Core Math, Math College Algebra Pre-Calculus, Analytic Geometry Applied Math Statistics, Probability and Statistics, Descriptiv Statistics, Probability and Statistics, Descriptiv Calculus, Linerar Algebra Calculus, Linerar Algebra Calculus, Math Topics; e.g. Abstract Alg.; Analysis/ Technical/Vocational Math Business Math: Pre-Collegiate, Business Computati Business Math: Collegiate, Math for Finance, Math	\$45442 \$15547 \$325895 \$87872 \$118557 \$82868 \$198627	\$8222 \$6764 \$13295 \$13295 \$13295 \$14100 \$67468 \$41026 \$50960 \$50960 \$50960	\$127405 \$61278 \$175787 \$38479 \$36142 \$74376	\$48487 \$9193 \$3193 \$20221 \$8003	\$192148 \$30689 \$585602 \$52848 \$200558 \$31014 \$24152	\$533 \$27450 \$707025 \$276778 \$115761 \$125706 \$97173 \$109915	\$22982 \$21237 \$35294 \$102170 \$69246 \$17161 \$15821	\$5605 \$215028 \$91518 \$47395 / \$47270 \$17393 \$60736			
Subtota	otal	\$874608	\$958768	\$513487	\$89449	\$1397011	\$1460341	\$350519	\$484945	`	`	,
280301	Military Science, Combined Arms Operations, Small	`	`	`	_	\$15840	,	,	,	_	`	`
Subtota	otal	_	_	,	_	\$15840	,	,	,	_	· ~	,

TJCMETROE Run Date: Thu Mar 3 1994

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION TOTAL COST BY CIP CODE 1992-93

				METDO				S == 1	TIII SA CAMPIISES			
CIP	TITLE	ROSE	0000	OSUTB	REDLANDS	oon s	TJC METRO	N.	SE	CONFER. CENTER	SPRINGS	OTHEP.
300401 300403 300701 309999	Humanities: General, Survey Humanities and Arts Women's Studies Interdisciplinary Studies: Other	\$ 512845 / /	\$58927 \$57276 \$21052		\$54955 / /	\$929975 / /	\$645089 \$44199 / \$7688	\$97014 \$14308 / \$2474	\$254980 \$7213 / \$2120	\$5594 / / /		
Subtotal	otal	\$512845	\$137255	_	\$54955	\$929975	\$696978	\$113796	\$264313	\$5594	,	,
310101 310201 310501 319999	Recreation/Parks: General, Community Recreation. Outdoor Recreation, Camp Gounseling, Camp Admn. Sports Officiating, Refereeing, Umpiring Parks, Recreation, Leisure and Fitness Studies, Ot		\$35615 \$14321		\$5430 / \$17636		***	~~~	```	~~~		
Subtotal	otal	_	\$49936	_	\$23066	_	_	,	,	,	_	•
320103 320105 320107	Communciation Skills Job Seeking/Changing Skills, Job Preparation, Job Career Exploration/Orientation, Career Information	, / \$ 14775	, / \$29854		\$32106 \$1258 /	\$71135	\$33126 /	\$5078				
Subtotal	otal	\$14775	\$29854	1	\$33364	\$71135	\$33126	\$5076	,	`	`	`
340101 340104 340105 340105	Health and Physical Practices: General, Health an Aerobics, Jogging, Body-building, Conditioning First Aid, Life-Saving, First Aid and Safety/Self- Drug/Alcohol Abuse Prevention, Drug Awareness, Hab	\$146739 / \$216870	\$27067 / /	\$18001	\$30114 \$36148 \$3174	\$14969 \$260751 \$143898	\$79562 \$75426 \$4988	\$23245 \$15695 /	\$26479			
Subt	Subtotal	\$363609	\$27067	\$18001	\$69436	\$419618	\$159978	\$38940	\$26479	,	_	`
350101 350104	Interpersonal Skills/Relations, Applied Psychology Assertiveness, Leadership, Assertiveness Training	``	\$55267 /	, \$5670	~~	~~		,,	,,	,,	``	``
Subt	Subtotal	,	\$55267	\$5670	_	_	`	,	,	1	,	_
360101 360108 360110	Leisure and Recreational Activities: General Physical Education Activities, Intramural Sports. Self-Defense, Karate, Judo, etc.	\$290355 /	\$132635 /		\$75538 /	\$14611 \$348860 \$11653	\$44216 /	\$17986 \$7174	\$25904 /			
;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;											140	

TJCMETROE Run Date: Thu Mar 3 1994



				METRO					TULSA CAMPUSES	:	;	
CIP CODE	TITLE	· ROSE	0000	OSUTB	REDLANDS	s nco	TJC	뜆	SE	CONFER. CENTER	SPRINGS	отнев
360111 360113 360201 360202	Equestrian Activities, Riding, Equitation Scuba/Skin Diving Varsity Athletics: Major Sports Varsity Athletics: Other Sports	\$16273 1 \$27402			\$5437 / /	\$117680 \$5238	```					
Subtotal	otal	\$334030	\$132635	,	\$80973	\$498042	\$44216	\$25160	\$25904	`		_
370101 370102 370199	Personal/Self-Awareness, Human Potential, Personal Coping Skills, Daily Living, Stress, Stress Mgmt. Personal Awareness: Other	\$204539 / /	\$35792 /	, , \$ 4507	\$ 7266 /	```	```	~~~				
Subtotal	otal	\$204539	\$35792	\$4507	\$7266	,	,	_	,	`	`	`
380101 380102 380103 380113 380113 380201 380201 380202 380204	Intro. Philosophy, Basic Philosophical Problems, P Ethics, Moral Philososphy, Applied Ethics, Ethics Logic, Formal Reasoning, Deductive Logic, Logic an Ancient and Medieval Philosophy, Pre-Socratic Phil Contmporary Philosophy: Analytic Philosophy; Philosophy of Religion Philosophy: Indeterminal De, Missing Religion: General, Comparative Topics Non-Western Religions, Bhuddism, Hinduism, Hindu I Christianity: All Topics	\$192625 \$18469 / / \$10345 / /	\$9661 \$42259 \$8841 / / / \$22439 \$24412		\$ 14713	\$79481 \$83494 \$59278 \$22949 /	\$187318 \$17685 \$15068 \$6987 \$11242 \$4093 \$9915 \$26241 \$7435	\$42890 \$26150 / \$14518 \$6019 \$6235 \$11436	\$40275 \$9749 \$5260 / / \$5317			
Subt	Subtotal	\$221439	\$107612	,	\$14713	\$245202	\$322884	\$107248	\$60601	`	`	`
390000 390101	Theology: (Mixed fields) Bibical Languages: Seminary, New Testament Greek,	``	~~	``		``	\$6671	\$7179		``		
Subt	Subtotal	`	,	,	,	,	\$6671	\$7179	`	`	`	`
400100 400101 400201 400401 400501	Physical Sciences (Mixed fields) Phyusical Sciences: General, Introduction Astonomy, Celestial Mechanics, Cosmology Atmospheric Sciences, Meteorology General Chemistry, College Chemistry, Introduction	\$220605 \$14906 \$30307 \$489091	\$206452 \$3826 \$341378	\$33419 / / \$163135	\$10551 / \$5021 / \$105226	\$527468 \$9438 \$608675	\$194125 \$59242 / \$442544	\$8598 / / \$131559	\$69280 / / \$131758			

TJCMETROE Run Date: Thu Mar 3 1994

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION TOTAL COST BY CIP CODE 1992-93

	OTHER		`	^	_			
	SPRINGS		`	,	`		~	
	CONFER. CENTER		~	,	_	\$6336 / \$4018 / / / /	\$10354	
A CAMPUSES	SE	\$80733 \$12694 \$77346	\$371811	,	. ,	\$171542 \$64348 \$63225 \$11673	\$300788	
TULSA	χ Π	\$176590 / /	\$316747	,	,	\$85896 \$21999 \$38246 \$7716	\$153357	\$12865 \$36963 /
	TJC METRO	\$63785 \$163232 \$21629 \$198394	\$1142951	,	,	\$679968 \$13187 \$2144152 \$22287 \$55296 \$45663	\$1250551	
	s nco	\$29514 \$162682 / / \$250256 / \$2586	\$1588619	,	,	\$395425 / / / \$49909 \$51373	\$496707	
	REDLANDS	\$13480 / / \$15552	\$149830	`	,	\$145697 \$6479 \$60226 / / / \$18764	\$231166	\$28152 \$2728 \$5285 \$33124 \$2558 \$2558
METRO	OSUTB	\$58063	\$254617	`	`	\$232692 \$42014 	\$274706	\$140782 \$8704 \$6371
	2220	\$127635 \$13307 \$13307 \$46551 \$243269 \$9023	\$991441	\$1651	\$1651	\$580844 \$8010 \$206546 / / \$17577 \$11562	\$879593	\$56751 \$9164 /
	ROSE	\$11173 \$52672 \$12693 / \$230781	\$1062228	`	_	\$49619 \$786553 \$20228 \$114668 \$65967 \$25285 \$20540 \$1931	\$1131571	\$37941 \$21241 \$138396 \$71724
	TITLE	Analytical Chemistry, Instrumental Analysis, Chemiorganic Chemistry Geology: Introductory, General Oceanography Earth Science, Earth History, Earth Materials, Earth Physics: General, Introduction Thermal Science: Thermodynamics; Advanced Thermo Electricity and Magnetism; Intermediate Course;	Subtotal	Biological Technologies: All	Subtotal	Psychology: (Mixed fields) Psychology: General, Introduction to, Pricniples, Counseling Psychology, Community Psychology Developmental Psychology, Community Psychology Industrial Psychology, Organizational Psychology Personality Psychology, Organizational Psychology Personality Psychology, Psychology of Deviance, Disor Human Sexuality, Human Sexual Behavior Auman Sexuality, Human Sexual Behavior Guantitative Psychology, Seminars, Readings, Colloquia	Subtotal	Protective Services: Field Not Clear Correctional Administration Corrections: Penology, Probation/Parole Criminal Justice Studies, Criminal Justice, Law En Criminalistics, Evidence, Criminal Investigation, Law Enforcement: General Police Training, Police Law Enforcement Administration; Police Admin. Criminal Law and Procedure for Police, Law of Evid
	CIP CODE	400502 400504 400504 400702 400703 400801 400810	Subt	410101	Subt	420000 420001 420001 420001 420001 421002 421003 421501 421501 421501 421501 421501 421501 421501	Subt	4301010 4301010 430102 430103 430108 430108

144

Page: 12

TJCMETROE Run Date: Thu Mar 3 1994

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Page:

)		OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION TOTAL COST BY CIP CODE 1992-93	IATE REGENI ION SECTION	TS FOR HIGH N TOTAL COS 92-93	ER EDUCATI	ODE						
				METRO				TULSA	A CAMPUSES			
CIP CODE	TITLE	ROSE	2000	OSUTB	REDLANDS	000	TJC METRO	Ä	SE	CONFER. CENTER	SAND SPRINGS	OTHER
430130 430140 430150 430200 430201 430202 430203	10 Police/Community Relations 10 Traffice Law/Control/Management; Vehicle Codes; 10 Juvenile Justice/Delinquency/Crime/Procedures, You 10 Fire Control: (Mixed fields) 11 Fire Control and Safety Technology 12 Fire Protection Administration 13 Firefighting	\$28677 		\$11031 / \$220328 \$7989	\$5425 \$10339 /			\$16065 \$46010 \$13516 \$21441				
NS 	Subtotal	\$297979	\$65915	\$395205	\$95729	,	,	\$262660	,	,	,	
440401 440701 449995 449999	11 Public Administration/Management 11 Social Work: General 135 Public Affairs: (Fields not clear) 139 Public Affairs: Other		\$6774 \$22322 /	***		\$67342 /	, , , , , , , , , , , , , , , , , , ,	\$12214 \$707 /	````	~~~		
ν. Ν	Subtotal	1	\$29096	,	1	\$67342	\$8977	\$12921	,	,	,	`
450202 450202 450202 450202 450602 450802 450802 450802 450812 450812 450812 450812 450812 45082	Anthropology: General: Introduction: Human Origins Cuitural Anthropology, Ethnology, Folklore, Compar Economy and Society, Economic Problems/Issues, Con Economic Statistics, Economic and Business Stats. Money and Banking, Money and Capital Markets Geography: General: Introduction; Combined Topics Cultural Geography Economic Geography Conomic Geography Economic Geography History (Mixed fields) Morld History/Western Civilization, Modern World History (Mixed fields) Morld History Classical History, Pre-History, A U.S. History Surveys Topics in U.S. History Since the Civil War U.S. Cultural, Intellectual History History of Individual States, Regions History of Individual States, Regions Afro-American History European History: Renaissance to 1789 European History since 1789 Latin American History History of Other World Regions: e.g. Oceana: Moder	\$18216 \$2947 \$2947 \$107229 \$107229 \$29874 \$56447 \$13979 \$13979 \$13979 \$10209 \$6637 \$6637 \$6637 \$6637 \$6637 \$6637 \$6637 \$6637	\$20633 \$206899 \$230763 \$1230 \$1230 \$254018 \$255018 \$25565 \$525358 \$525358 \$525358 \$525358	\$34938 \$4098 \$366359	\$23920 \$19878 \$5299 \$5299 \$135420 \$135420	\$32374 \$411066 \$207227 \$6577 \$56926 \$727870 \$727870 \$13585 \$13585 \$13585 \$13585 \$13585 \$13585 \$13585 \$13585 \$13585 \$13585	\$14421 \$504822 \$19381 \$31424 \$31424 \$81468 \$1092884 \$1092884	\$24525 \$8083 \$8083 \$35001 \$127365 \$127365 \$7032	\$140582 \$140582 \$103642 \$3999 \$61998 \$61998 \$7862 \$3923	\$ 6918	S 5.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7	

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IJCMETROE Run Date: Thu Mar 3 1994

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION TOTAL COST BY CIP CODE 1992-93

			METRO				TULS	TULSA CAMPUSES			
	ROSE	0000	OSUTB	REDLANDS	s nco	METRO	및	SE	CONFER. CENTER	SPRINGS	OTHER
Political Science/Government: Introduction, Prichius. Government and Politics, Federal and State Go Comparative Government and Politics, Parliamentary U.S. State, Local Government and Politics, Urban/R U.S. Foreign Policy, Diplomacy, National Security Sociology (Mixed Fields) Enforced Government and Politics, Urban/R Sociology (Mixed Fields) Sociology (Mixed Fields) Sociology (Mixed Fields) Sociology of Aging, Health, Youth, Death Sociology of Aging, Health, Youth, Death Sociology, Movements; Collective Behavior; Social Change; Movements; Collective Behavior; Social Problems, Deviance, Social Disorganization Applied Sociology, Internships	\$10240 \$695081 \$12136 \$13432 \$8552 \$220309 \$22186 \$22186 \$23188	\$2336 \$398975 / \$6563 \$302107 \$18191 / \$28099	\$252710 / / \$215008 \$50139 /	\$14254 \$142554 \$4759 \$3118 \$11695 \$3240 /	\$130011 \$610091 \$77665 \$4440 \$491906	\$40813 \$863063 \$8127 \$13288 \$5214 \$399954 \$4582 \$50690	\$116422 \$5939 \$45252 \$5280 \$1	\$244228 / / \$128505 \$2002 \$4187 \$17620		\$ 6317	
	\$2681024	\$2313335	\$1001252	\$520192	\$2874543	\$3396416	\$415486	\$998524	\$6918	\$12062	`
Electrical/Electronics Equipment Repair: General Computer Electronics Repair Industrial Electronics Heating, AC and Refrigeration Mechanics: General Industrial Equipment Maintenance and Repair Electromechanical, Hydraulic, Pneumatic Instrument Aircraft Mechanics, Airframe, Powerplant Automotive Mechanics	\$32560 / / \$21151	\$123003 \$7312 \$15036 / / \$137 \$137					\$24333 / / \$75547 \$19444 \$35908				
	\$53711	\$270350	`	`	,	,	\$155232	1	,	`	,
Precision Production: (Mixed fields) Drafting: General Technical Drafting Architectural Drafting/Detailing/Drawing/Rendering Civil/Structural Drafting Civil/Structural Drafting Civil/Structural Drafting Civil/Structural Drafting Civil/Structural Drafting Civil/Structural Communications: General Commercial Art, Production Art, Air Brush Photographic Lab and Darkroom Photographic Lab and Darkroom Printing Press Operations Silk Screen Making and Printing Machine Tool Operation/Machine Shop Metal Arication Tool and Die Making	\$17643 \$7633 \$8137 \$7130 \$7391 \$7391	\$62756 \$13002 \$9170 \$1233	\$109212 \$7822 / / \$31519 / /	\$1822 / / \$325 \$1317 \$806 / / \$5090	\$14429 / / / / 84895		\$205461 \$5103 \$9330 	\$16860 	~~~~~		*********

147

148

Page: 14

TJCMETROE Run Date: Thu Mar 3 1994



				METRO				TULS	TULSA CAMPUSES			
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	nco	TJC METRO	ж ш	SE	CONFER. CENTER	SAND SPRINGS	отне я
480599 480701	Precision Metal Work: Other Woodworking: General	~~	\$1367 /	~~	~~	\$3751	''	``		``	~~	~~
Subtotal	otal	\$77433	\$87528	\$148553	\$9360	\$23075	,	\$219894	\$16960	`	`	`
490101 490102 490104 490105 490199	Air Transport: General, Fundamentals of Aviation, Airplane Piloting and Navigation, Ground School, C Aviation Management, Aviation Laws/Regs/Safety, Air Transport: Other	\$4519 \$130473 \$14299 \$15337		\$213 / / /			~~~~	\$233837 \$615251 \$103175	~~~~			
Subt	Subtotal	\$164628	`	\$213	,	`	`	\$952263	_	`	`	`
500000 5002021 5002021 5002021 5002021 5002021 5002021 500501 500502 500703 500703 500703 500902 500902 500902 500902 500902 500902 500902 500902 500902 500902 500902	Visual and Performing Arts: (Mixed fields) Crafts General Ceramics, Pottery Metal: Jewelty Design. Stagecraft Dramatic Arts, Acting, Diesign and Composition Graphic Design, Stagecraft Dramatic Arts, Acting, Directing History of Film, Theory Directing Film Arts: General, Language of Film Photography, Light/Colors, Black and White Photo. History of Film, Theory, Criticism Film Arts: Geneal, Theory, Criticism Film Arts: Geneal, Theory, Principles, Foundation Art History and Appreciation Drawing, Watercolor, Oil Sculpture Color Theory Music: Ear Training, Dictaion, Solfeggio, Sight-S Music: Ear Training, Dictaion, General, Art of Li Music Performance, Applied Music Music Theory, Form and Analysis, Harmony, Counterp Music Literature, Brass/Moodyind/etc. Literature Music History: Classical; Baroque; Ramontic: Visual and Performing Arts: Other	\$7710 \$37631 \$7855 \$78962 \$33839 \$37733 \$7744 \$7892	\$31853 \$53356 \$13561 \$13561 \$42933 \$19970 \$77375 \$66837 \$14674 \$137520 \$50845	\$74 52	\$6215 \$14618 \$14618 \$14399 \$13717 \$13717 \$13717 \$13717 \$13717 \$13717 \$13717 \$13717 \$13717 \$13717 \$13717 \$13717	\$19376 \$5907 \$77813 \$20530 \$20530 \$111044 \$6111044 \$111044 \$13333 \$23614 \$12797 \$74327 \$74327 \$74327 \$74327	\$37420 \$7747 \$125503 \$11948 \$13118 \$28920 \$28920 \$28920 \$28920 \$28920 \$28920 \$28920 \$28920 \$28920 \$28920 \$28920 \$28920	\$384 \$20358 \$11416 \$4785	\$16523 \$30285 \$31750	8 445 455		
Subt	Subtotal	\$924148	\$632030	\$7452	\$74123	\$1110969	\$728622	\$36941	\$78538	\$4454	`	`
TOTAL		\$20619956	9956 \$16273216	\$9823844	\$3299697 \$18001804	18001804	\$27097972	\$6821345	\$6613427	\$ 391749	\$49549	`

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION TOTAL COST BY CIP CODE 1992-93

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TJCMETROE Run Date: Thu Mar 3 1994

150

Direct Cost

Comparison

Tulsa/OKC



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Page:

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION DIRECT COST BY CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
C1P CODE	TITLE	ROSE	0000	OSUTB	REDLANDS	nco	TJC METRO	Ä	SE	CONFER. CENTER	SAND SPRINGS	ОТНЕЯ
010102 010103 010104 010503 010601 010603 010606 010606	Agriculture/Business/Finance/Marketing Agriculture Economics; Econ. of Agrocouction Farm and Ranch Management/Business Agriculture Supplies/Services Horse Handling and Care, Horse Training, Paddock M Horticulture: General, Home Gardening, Organic Gar Ornamental Horticulture, House Plants, Indoor Plan Greenhouse Operation Landscape Plants, Landscape Managemen Nursery Operation Turf Management, Recreational Turf, Turfgrass, Law	~~~~~		\$34905 \$825 \$825 \$14300 \$129715 \$10157	\$1211 \$6946 \$1208 \$1329 \$38483 / / \$1729 /			\$4802 \$27136 \$27136 \$46574 \$5945				
Subtocal	ocal	_	~	\$257121	\$51536	_	`	\$150035	_	`	`	`
020101 020201 020202 020208 020401 020403 020403	Agricultural Sciences: General, Introduction to Aganimal Sciences: General Animal Breeding/Reproduction/Genetics, Artificial Livestock (Beef, Sheep, Swine) Plant Sciences: General Horticultural Science, Horticulural Botany, Hortic Plant Protect/Pest Mgmt, Herbicides, Insecticides3 Soil Sciences, Soil Conservation, Soil Pollution			\$2780 \$137390 /	\$1737 \$6948 \$829 \$21990 \$11171	~~~~		\$21170 \$4398				
Subtota	otal	_	`	\$140170	\$42675	,	,	\$25568	`	`	`	,
030601	Wildlife Management and Conservtion	'	,	,	\$25	,	`	,	_	,	`	`
Subtotal	otal	,	,	,	\$25	_	'	`	_	`	`	`
040501	Architectural Interior Design, Interior Design The	'	,	,	,	,	'	-	\$71099	`	_	`
Subtota	otal	,	,	,	_	_	`	`	\$71099	`	_	,
050202	Native American Studies/Folklore/History	,	\$3059	_	_	`	'	,	`	_	`	,
Subtotal	otal	/	\$3028	_	`	`	`	`	`	,	`	`

IJCMETROF Run Date: Thu Mar 3 1994

OKLAHOWA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION DIRECT COST BY CIP CODE 1992-93

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				METRO				TULSA	CAMPUSES			
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	000	TJC	빞	SE	CONFER.	SAND SPRINGS	OTHER
060000 060101 060102 060201 060203 060302 060301 060301 060403 060301 060403 060301 060403 060301 060403 060301 060403 060301 060403 060301 061301 061401 061401 061401	Business (mixed areas) General Business, Priciples of Business, Business Business, Priciples of Business, Law Introductory Accounting, Principles of Accounting, Tax Accounting, Taxes Introductory Accounting, Principles of Accounting, Tax Accounting, Taxes Introductory Accounting, Principles of Accounting, Tax Accounting, Taxes Introduction General Bank Markets, F Bank/Financial Institution Operations, Bank Markets, F Bank/Financial Investments, Stocks, Bands, Commodi Management, General, Theory, Introduction to, Fund Operations Management, Product Management, Logisti Business Economics, Management, Economics, Economic Institutional Management, Freight Mgmt/Rates/Tari Insurance and Risk Management, Frieight Mgmt/Rates/Tari International Management, Freight Mgmt/Rates/Tari International Management, Introduction to Marketing Research, Behavioral Science in Marketing Real Esate, Land Finance/Leasing, Appraisal Small Business Management/Policies/Operations Internabiles in Business/Accounting, Co-op Assignme	\$2950 \$812406 \$92658 \$92658 \$9253 \$12075 \$15075 \$7545 \$3771 \$329367 \$3771 \$329367 \$3771 \$3771 \$3771 \$3771 \$3771	\$18992 \$86773 \$9088 \$173798 \$41957 \$3111 \$3716 \$1509 \$1509 \$10900 \$4196 \$13956	\$37249 \$4113 \$6746 \$56746 \$18888 \$18888 \$23447 \$11212 \$7398 \$7398 \$75937 \$7132 \$75937 \$750	\$2172 \$41191 	\$91723 \$191594 \$7757 \$7757 \$78413	\$3816 \$79423 \$52172 \$31871 \$9141 \$1788 // // // \$4476 \$4557 \$4557	\$5626 \$17991 \$13485 \$1831 \$1831 \$2659 \$2659 \$3065 \$3065 \$3065 \$3065 \$3065 \$318 \$318 \$318 \$313289	\$1240 \$1187 \$187 \$185911 \$3862 \$3816 \$580 \$580 \$59268 \$137 \$13362 \$13624 \$36624	\$3597 \$1627 \$1627 \$2162 \$1627 \$1627 \$1627 \$1627 \$1627 \$1627 \$1627	\$8 1908 \$8 400 \$1648	
Subtotal	otal	\$540118	\$393209	\$137753	\$56319	\$349487	\$518839	\$236903	\$374070	\$49037	\$9956	,
070000 070102 070103 070104 070301 070302 070302 070602 070602 070602 070602	Business Support Services (Mixed fields) Computer Accounting, Accounting Machines, Clerical Bookkeeping Machine Billing/Office Machines, Business Machines Basking and Related Financial Program Support, Tel Business Data Processing: General Business Computer Operation, Terminal Operations Business Data Programming Office Supervision/Management Secretarial Programs: General, Secretarial Science Court Reporting, Transcribing Executive Secretarial, Managerial Typing Legal Secretarial, Managerial Typing Medical Secretarial, Medical Dictation/Typing/Mach	\$10380 \$20331 \$15165 \$10682 \$10682 \$10197	\$3172 \$8454 \$8454 \$2 \$3907 \$3	\$473 \$1273 \$1222 	\$1877 \$9190 \$4464		\$5483 \$7841 \$7012 \$7010 \$11550 \$11241 \$7291 \$12911 \$12911 \$12911	8 3962	\$ 20960		1 1.00 1.00 1.00 1.00 1.00 1.00 1.	

154

1JCMETROF Run Date: Thu Mar 3 1994

8

	OTHER		`		`		`	
	SAND SPRINGS		`		`		`	
	CONFER. CENTER		`		,		`	
TULSA CAMPUSES	SE	\$89108 \$1876	\$111944	\$525300 / / /	\$525300	\$ 18429	\$18429	~~~
TULS/	빚	\$3272	\$6934	\$1908 \$1908 \$28605 /	\$32421		\$7620	
	1JC METRO	\$13278 \$20245 / \$78921 \$52785 \$41277	\$344553	\$437150 \$58515 \$58515	\$495665	\$167008 \$13668 \$13668 \$112 \$10942 /	\$200730	\$3278 \$4556 \$3966 /
	nco		,	\$3948 / / /	\$3948	\$14694 \$21450 \$21450 \$7488 \$1542 \$10352	\$83302	\$3778 \$23340 \$14717
	REDLANDS	\$7555 \$1642 \$25452 / \$14850 \$1650	\$66680	\$1087 \$2118 / /	\$3205	\$11451 / / / \$2082	\$13533	
METRO	OSUTB	\$16768 \$9440	\$35176	~~~~	_	\$4888 74888 84423	\$9311	
	2220	\$2450 \$2515 \$2516 \$50833 / \$39116 \$2515	\$196485	\$3111 \$3112 \$3112	\$6228	\$3138 \$2457 \$2457 \$14578 \$1651 \$6551	\$29183	\$ 2457 /
	ROSE	\$10168 / \$169059 / \$48490 \$65879	\$449672	\$6808 \$2436 /	\$9244	\$18234 \$43058 \$43058 \$37560 \$23954 \$23937 \$70763 \$22873	\$208979	\$8847 \$33473 \$10966 \$2182
	TITLE	Secretarial Practices/Procedures Stenography, Dictation, Gregg Method, Stenotype General Office Programs Typing, Clerk-Typist, Production Typing, Speed and Business Correspondence Word Processing Business Communications, Business English	otal	Display, Visual Merchandizing, Exhibit Design Purchasing, Buying Sales, Salesmanship, Sales Strategies Marketing/Distribution: General/Intro/Principles o Transportation and Travel Marketing Tourism Travel Services Marketing, Ticket	otal	Advertising, Copywriting, Commercials, Media Plann Journalism, Reporting, Editing, Photojournalism Fe Public Relations and Organizational Communication Radio/IV News Broadcasting/Writing/Gathering, Direction, Rasio/IV General, Writing, Directing, Programming Mass Communications, Mass Media, Communication Sys Interpressonal Communication, Small Group Communications Practicums Practicums School Publication (Newspaper, year), School Broad Variable Content Courses-undergraduate	otal	Educational Media Technology, Audio-Visual Communi Radio/TY Production Technology, Broadcasting Techn Sound Recording Technology, Sound Studio, Recordin Video Technology
	CIP	070606 070607 070701 070701 070703 070801 070801	Subtotal	080202 080704 080706 080708 081101 081104 081104	Subtotal	090201 090401 090501 090501 090701 091001 092001 093500 099500	Subtotal	100101 100104 100105 100106

CJCMETROF Run Date: Thu Mar 3 1994

Page:



OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION DIRECT COST BY CIP CODE 1992-93

				METRO				TULS	TULSA CAMPUSES			
CIP	TITLE	ROSE	၁	OSUTB	REDLANDS	000	TJC METRO	Ä	SE	CONFER.	SPRINGS	отнев
Subtotal	otal	\$55468	\$2457		_	\$41835	\$11800	`	,	_	`	`
110101 110102 110203 110303 110302 110501 110502 110601 110603 110901 119901	Introduction to Computer Science, Computer Concept Computers and Society, Computers for Non-Majors, C Computer Programming Machine Language, Assembler Language Data Processing: General Introduction; EDP: RPG. Data Structures. Information Structures Information Systems, Information Systems, Information Systems, Computer Systems Programming, OS, Softwar Computer Applications: General, Unspecified Computer Applications: Business/Management, COBOL, Advanced Topics (Cybernetics, Graphics, etc.) Other Determinable Topics.	\$151092 \$84744 \$80331 / / \$8693 \$142211 \$946 / \$946	\$114364 \$98748 \$8243 \$14621 \$14621 \$13755 \$8444 \$8444	\$138560 \$48680 \$4, \$2161 \$25291 \$25291 \$7	\$46519 \$5489 / / / / / / / / / / / / / / / / / / /	\$110739 \$55460 	\$670185 \$165054 \$147128 \$27905 \$87840 \$41527 \$65678	\$138903 \$32491 \$17353 \$17353 \$6543 \$6543 \$16167	\$185451 \$75617 \$48581 \$17476 \$82717 \$3341	\$58971 \$506 \$13272 \$13272		
Subtote	otal	\$488100	\$393980	\$215633	\$52941	\$166199	\$1205317	\$217768	\$524399	\$73755	`	`
120301	Funeral Services, Embalming	`	`	,	`	\$29812	,	,	_	_	_	`
Subtotal	otal	_	,	_	`	\$29812	,	`		`	`	`
131101 131204 131305 131306 131311 131314 131315 131315	Student Counseling, Guidance, Educational and Voca TE: Early Childhood/Pre-Elementary, Pre-School, E TE: Business/Marketing/Distributive Education, Tea TE: English Education, Teaching Literature, Teaching TE: Foreign Language Education TE: Mathematics Education, Concepts of Math for TE: Music Education, Music Pedagogy, Music in School TE: School Physical Education, Coaching, HPE in Sc TE: Reading Education, Diagnosis/Prescription in TE: Other, Indeterminable	* ***********************************	\$ 11884		\$4778 / / \$2597 \$20662	\$12336 \$375122 \$19817 \$13761 \$20445	\$777	\$6052 / / \$25517	\$7883 , , , , , , , , , , , , , , , , , , ,	~~~~~		
Subt	Subtotal	\$1804	\$11884	_	\$28037	\$826332	\$177	\$31569	\$19993	,	_	`

159

Page:

TJCMETROF Run Date: Thu Mar 3 1994

Page:

JCATION CIP CODE
8 8
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION DIRECT COST BY GIP CODE 1992-93

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	OTHER	·		
	SAND SPRINGS		`	
	CONFER.		`	~~~~~
TULSA CAMPUSES	띯.	~~~~~	÷	
TULS	뜆	\$53937 \$15785 \$15785 \$18365 / \$43246 \$14920 \$856	\$153570	\$26005 \$22830 \$143509 \$11354 \$11354 \$117609 \$17763 \$17609 \$17632 \$11664 \$211564 \$211564 \$211564
	TJC		,	
	nco		,	\$
	REDLANDS	\$ 2116	\$2116	\$10108 \$7438 \$10105
METRO	OSUTB	\$12439 / / / \$1546 \$1890	\$15875	\$39937 \$12812 \$32971 \$210952 \$1903 \$75374 \$75374 \$13464 \$1348
	0000	\$12322 \$6165 \$/ \$21 \$312324 \$30978 / \$5	\$83060	\$56841 \$12942 \$11834 \$11834 \$18092 \$20 \$20 \$1 \$18 \$28492
	ROSE	\$9636 / / \$18101 \$18218 \$14694 / / \$8694 / / \$14208	\$84551	\$22958 \$12427 \$12427 \$17333 \$23924 \$23924 \$3942 \$5944 \$3942 \$187242 \$187242
	TITLE	Intro to Engineering, Engineering Design, Engineer Chemical Engineering, Blochemical Engineering, Ele Civil Engineering, Sanitary Engineering, Highway E Computer Engineering, Computer Architecture, Syste Electrical Engineering, Computer Architecture, Syste Engineering Mechanics, Statics, Dynamics, Kinetics Engineering Physics, Statics, Dynamics, Kinetics Engineering Physics, Technical Physics, Applied Physterials Eng. Materials Science; Properties/Metallurgical Engineering, Heat Transfer, Engineering Petroleum Engineering Surveying, Computer Mapping, Geodetic Surveying, S	Subtotal	Architectural Design and Construction Technology, Drafting Technology, Electronic Defining. Design I Surveying Technology, Surveying, Mapping Technology and Electronic Defining Technology. Data Processing Hardware, Dig Computar Technology, Data Processing Hardware, Dig Electrical Technology, AC Electronics, Basic Elect Electrical and Electronic Technology Electrical and Electronic Technology Electric Motor Control Instrumentation Technology, Electric Motor Control Instrumentation Technology, Analytic Instruments. Instrumentation Technology, Analytic Instruments. Electromechanical Instrumentation Technology, Analytic Instruments. Electromechanical Instrumentation Technology, Analytic Instruments. Instrumentation Technology, Analytic Instruments. Sanitation and Control Technology Sanitation, Solar He Air Pollution and Control Technology Industrial Production and Use Technology Sanitary Charles and Wastewater Technology, Incented Industrial Industrial Technology, Industrial Materials, Industrial Technology, Manufacturing Processes. Industrial Technology, Analytic Mechanics, Mechanical Design Technology, Analytic Mechanics, Mechanical Technology, Exploration, Well Logging Petroleum Technology, Exploration, Well Logging
	CIP	140001 140001 140001 141001 141201 141301 142501 142501 142501 142501	Subt	150101 150202 150203 150301 150304 150304 150304 150404 150404 150404 150503 150503 150603 15

TJCMETROF Run Date: Thu Mar 3 1994

	OTHER		,				<u>-</u>
	SAND SPRINGS		,		`		63
	CONFER. CENTER	~~~	,	\$4256 \$2614 \$10396 \$12158	\$29424		
TULSA CAMPUSES	SE	~~~	`	\$29925 \$34396 \$34396 . / . / \$52756	\$117077	8 9842	
TUES	및		\$672518	\$2578 \$5028 \$10056 \$13828	\$31490	\$24869 // // \$1651 \$117751	
	TJC METRO	~~~	_	\$10408 \$49496 \$63045 \$29288 \$60947 \$2594 \$871 \$176336	\$402609	\$170870 \$35170 \$296449 \$303550 \$104073 \$119546 \$119546 \$31177	
	000		\$7981	\$24922 \$32707 \$8912 \$6912 \$50595	\$115137		
	REDLANDS		\$17543	\$350 / / \$6349	\$6698	\$1562 \$1562 \$4180 \$428 \$428	
LESE-35	OSUTB	\$13199 \$1207 / \$18063	\$440417		_	\$38997 	
<u>"</u>	2220		\$135191	\$17374 \$17374 \$19942	\$37318	\$47379 \$57166 \$67946 \$67946 \$11190	
	ROSE	\$34060 \$12467	\$411958	\$4782 \$19205 \$14978 \$14978 / / \$105801	\$144766	\$142743 \$281491 \$7266 \$30427 \$218574 \$548176 \$58484 \$58484 \$58484 \$581857 \$581857 \$581857 \$581857 \$581857 \$581857 \$581857 \$58184	
	TITLE	Construction Technology, Construction Lab, Constru Construction Technologies: (Fields not clear) Engineering Technologies: General, Introduction Engineering Technologies: Other, Indeterminable	otal	Foreign Languages (Mixed fields) Chinese: Introductory and Intermediate Japanese: Introductory and Intermediate Russian: Introductory and Intermediate German: Introductory and Intermediate French: Introductory and Intermediate French: Introductory and Intermediate Italian: Introductory and Intermediate Spanish: Introductory and Intermediate Spanish: Introductory and Intermediate Spanish: Introductory and Intermediate Advanced, Literature, etc., Golden age, Arabic: Introductory and Intermediate	otal	Allied Health: (Mixed fields) Dental Assisting Dental Hygiene Dental Lab Technology: Dental Materials Oral/Dental Radiology Emergency Medical: Paramedic Radiologic (Medical: Paramedic Radiological: Paramedic Respiratory Thorapy Technology Medical Echnology Technology Medical Technology Technology Microbiological Tech/Applied Microscopy Are No ON TABLE *** Alcohol/Drug Abuse/Addiction: Treatment etc. Sign Language Interpretation. AMESLAN, Manual Comm Medical Assisting Medical Record Applicat Allied Language Library Comm Medical Record Applicat Allied Language Comm Medical Resord Applicat	
	CIP	151001 151101 159001 159999	Subtotal	160300 160301 160302 160302 160501 160902 160903 160903 160903 160903 160903 160903	Subtotal	170100 170100 170103 170103 170103 170205 170200 170303 170310 170310 170310 170310 170310 170310 170310 170310 170310 170310 170310 170310 170310 170310	

TJCMETROF Run Date: Thu Mar 3 1994

8

Page:

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				METRO				TULSA	TULSA CAMPUSES			
CIP CODE	TITLE	ROSE	0000	OSUTB	REDLANDS	s nco	TJC METRO	빚	SE	CONFER. CENTER	SAND SPRINGS	OTHER
170602 170803 170803 170813 170815 170816 170901 171001 171002	Nursing Assisting Occupational Therapy: All Titles Occupational Therapy Aide Cocupational Therapy: All Titles Physical Therapy: All Titles Physical Therapy Assisting Recreational Therapy Therapeutic Recreation NOT ON TABLE Helth Services and Science: General HER: Intro/General/Survey/History/Concepts Athletic Injuries/Training, Care and Prevention of	\$486517 / / / \$2233 \$6555 \$54193	\$54592 \$1764 \$1744 \$1758 \$1355		\$3759B	\$227249	\$119672 \$164915 / \$43247 \$43075	\$14808	\$9695			
Subtotel	otal	\$1959072	\$258696	\$117079	\$68854	\$227249	\$1501974	\$159079	\$19334	,	`	`
181101 181106 181401	Nursing: General/Principles/Fundamentals, Nursing Psychiatric/Mental Health Nursing Pharmacy	\$47542 /	\$588186 / \$4611	\$1161268 /	\$85872 \$34752 /	\$83260 / /	\$3229848 / \$183768	```	```	~~~	```	~~~
Subtotal	otal	\$47542	\$592797	\$1161268	\$120624	\$83260	\$3413616	/	`	,	`	`
190501 190503 190504 190601 190701 190704 190901	HE: Food Science/Nutritions: General Dietetics/Human Nutritional Services, Diet Therapy HE: Human Nutrition, Principles/Elements/Esential HE: Human Environment and Housing: General, Huma HE: Individual and Family Pevelopment: General HE: Family Relations Textiles and Clothing: General, Culture/Society a Fashion Design/Analysis/Planning/Theories/History	\$97317 / / \$135257 \$8562 \$8644	\$18584 \$22325 / / / /		\$628	\$17199 / 57302 \$13584 \$10571	\$81654 / / / / / / / / / / / / / / / / / / /	\$2077	\$38092 / / / / / / / / / / / / / / / / / / /	\$32442 / / / / /		
Subt	Subtotal	\$249780	\$40909	,	\$628	\$48656	\$81654	\$2077	\$38092	\$32442	,	`
200102 200108 200303 200505	VHE: Child Development, Care, Guidance VHE: Food and Nutrition, Family Food, Family Meal Garmet/Apparel Construction, Patternmaking, Sewing Home/Interior Decorating	\$219168 / \$22682	\$37099 / /	***		\$3947 \$5272 \$7508	~~~	\$517010 / /				
Subt	Subtotal	\$241850	\$37099	,	,	\$16727	1	\$517010	,	_	_	`

IJCMEIROF Run Date: Thu Mar 3 1994

UKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION DIRECT COST BY CIP CODE 1992-93

				METRO				TULS	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	08UT8	REDLANDS	000 8	TJC	7	S	CONFER.	SAND SPRINGS	OTHER
210104	IA: Electricity/Electronics	`	\$	`	`	-	,	,	,	-	-	`
Subt	Subtotal	_	€	_	`	,	,	,	_	`	_	`
220101 220103 220199	Law Legal Assisting, Research, Writing,; Legal Bibliog Law: Other	\$60077 \$37158 /	, / \$ 2415				\$140388 \$10110	```				
Subt	Subtotal	\$97235	\$2415	_	_	_	\$150498	1	,	,	`	`
230101 2301103 230201 230201 230201 230401 230401 230401 230701 231001 231001 232003 232003 233004 233004 233004	Literature: Gens.al/Introduction to, World Litera Fiction: General/Introduction to, Short Story, Sh Classical Literature, Greek/Roman Literature in Tr The Bible as Literature, Protry of the Old Testame Freshman Composition, Freshman English, Gollege En Spoken/Writing, Writing, Freshman English, Gollege En Spoken/Writing, Writing Poetry/Fiction/On rama American Literature, American Fiction/On ma/Poetr Afro-American Literature/Fiction/On ma/Poetr Afro-American Literature/Fiction/On ma/Poetr Afro-American Literature/Fiction/On ma/Poetr Public Speaking, Debate, Oral Interpretation, Fore Voice and Articulation, Diction Technical and Business Writing Remedial English: General: Baskic Skills English, Basic Reading, Reading Improvement, Reading Skills Remedial English: General: Baskic Skills English, Literature and Film/Film as Literature	\$14099 \$13827 \$3560 \$493623 \$14259 \$14259 \$14259 \$13831 \$2303 \$13831 \$2303 \$138534	\$10992 \$5338 \$12668 \$1268 \$9360 \$6023 \$4969 \$10090 \$15215 \$6023	\$165741 \$4926 \$30750	\$3613 / \$109229 \$4953 \$7226 \$3200 \$25736 \$3123 \$8971	\$42281 \$31691 \$184767 \$36395	\$73173 \$817753 \$47797 \$15581 \$33863 \$285932 \$15909	\$9184 \$73770 \$4482 \$3810 \$29032 \$11430 \$8656	\$36565 \$192865 \$23387 \$9278 \$3518 \$62968 \$14768 \$10654	\$8535	\$8258	
Subt	Subtotal	\$841308	\$328484	\$203800	\$172051	\$285134	\$1292411	\$140344	\$354003	\$9852	\$8226	`
240101	Liberal Arts and Sciences	`	`	`	\$283	`	,	,	,	`	`	^
Subt	Subtotal	_	`	`	\$283	,	,	`	~	`	`	`
250101	Library/Archival Science: General	\$93248	`	`	5	\$6825	,	,	,	,	_	`
Subt	Subtotal	\$93248	_	_	5	\$6825	,	/	,	`	`	`
,											29	

IJCMETROF Run Date: Thu Mar 3 1994



Page:

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				METRO				TULSA	CAMPUSES			,
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	nco	TJC METRO	띺	SE	CONFER. CENTER	SAND SPRINGS	отнея
260101 260301 260301 260501 260501 260501 260603 260704 260704 260704 260704 260704 260704 260704 260805	General Biology, Introductory Biology, Biosciences Botany; General, Introduction; biology of Plants, Cell Biology Microbiology Microbiology Microbiology Microbiology Population Biology, Bioecosystems, Neuroana Ecology, Population Biology, Bioecosystems, Plant Nutritional Sciences Genetics, Molecular Genetics, Plant Genetics, Molecular Genetics, Plant Genetics, Huma Zoology: Human and Animal Pharmacology: Human and Animal Physiology: Human and Animal Ani	\$142021 \$23047 \$33795 \$38 \$38 \$10037 \$28531 \$42706 \$127990	\$75145 \$10570 \$74881 \$6378 \$15996 \$58464 \$2119 \$53552 \$142441 \$3189 \$1625	\$18329 \$16921 \$5017 \$30632 \$3618	\$18056 \$5835 \$2027 / / \$10 \$5326 / \$43205	\$296989 \$48138 \$71346 \$771015 \$47186 \$4949 \$59989	\$34774 \$34774 \$108715 \$1463 \$1463 \$122979	\$26840 \$11152 \$11152 \$9761 \$5932	\$73368 \$10592 \$11088 \$8274 \$8893			
Subtotal	otal	\$408165	\$454360	\$107517	\$92628	\$562033	\$644041	\$53685	\$112220	`	,	,
270000 270101 270102 270203 270204 270204 270301 270601 270602 270801 270902 270902	Mathematics: (Mixed Fields) Pre-Collegiate Math: General, Basic Concepts of M Arithmetic Intoduciton to College-Level Math, Core Math, Math College Algebra Pre-Calculus, Analytic Geometry Applied Math Statistics, Probability and Statistics, Descriptiv Statistics, Probability and Statistics, Descriptiv Calculus, Linerar Algebra Calculus for Life Sciences/Economics/Business Calculus for Life Sciences/Economics/Business Adv. Math Topics; e.g. Abstract Alg: Analysis/ Technical/Vocational Math Business Math: Pre-Collegiate, Business Computati Business Math: Collegiate, Math for Finance, Math Mathematics: Other, Indeterminable	\$24819 \$8201 \$137213 \$46116 \$54826 \$38599 \$38599 \$112	\$3509 \$1350 \$13260 \$37486 \$168 \$24234 \$11722 \$13457 \$85125 \$33163 \$33163	\$40807 \$13987 \$27758 \$27758 \$10057 \$10057 \$1	\$13031 \$5444 \$5444 \$17723 \$17723 \$4935	\$5337 \$37985 \$206588 \$10065 \$18923 \$72320	\$412 \$14706 \$312507 \$147114 \$56205 \$61238 \$54388 \$54388 \$5438	\$15700 \$11950 \$13804 \$55065 \$42837 \$9332 \$9332 \$9332	\$4694 \$74804 \$43922 \$14980 \$17042 \$20491			
Subt	Subtotal	\$389886	\$241527	\$114482	\$43316	\$481658	\$708775	\$192511	\$184404	`	_	`
280301	Military Science, Combined Arms Operations, Small	'	`	`	'	\$6854	,	,	,	`	-	-
Subt	Subtotal	_	_	,	`	\$6854	`	~	`	~	,	~

TJCMETROF Run Date: Thu Mar 3 1994

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION DIRECT COST BY CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	oon s	TJC METRO	ME	SE	CONFER. CENTER	SAND SPRINGS	OTHER
300401 300401 300403 300701 309999	Humanities: General, Survey Humanities and Arts Women's Studies Interdisciplinary Studies: Other	\$170475 / /	\$22040 \$24078 \$7322		\$16262 / / /	\$249547 / /	\$237718 \$25442 / \$3201	\$38005 \$7207 / \$840	\$96180 \$2479 / \$422	\$677 / /		
Subtotal	otal	\$170475	\$53440	_	\$16262	\$249547	\$266361	\$46052	\$99081	\$677	_	`
310101 310201 310501 319999	Recreation/Parks: General, Community Recreation, Outdoor Recreation, Camp Counseling, Camp Admn. Sports Officiating, Refereeing, Umpiring Parks, Recreation, Leisure and Fitness Studies, Ot		\$18201 / \$1752	~~~	\$4634 / \$13432 /	~~~						
Subtotal	otal	,	\$19953	_	\$18066	,	,	`		,	`	`
320103 320105 320107	Communciation Skills Job Seeking/Changing Skills, Job Preparation, Job Career Exploration/Grientation, Career Information	, , \$ 6912	, , \$ 14693		\$6431 \$8	, , \$21917	\$1016	\$282				
Subtotal	otal	\$6912	\$14693	_	\$6439	\$21917	\$1016	\$282	`	`	`	,
340101 340104 340105 340106	Health and Physical Practices: General, Health an Aerobics, Jogging, Body-building, Conditioning First Aid, Life-Saving, First Aid and Safety/Self- Drug/Alcohol Abuse Prevention, Drug Awareness, Hab	\$72112 / \$106297	\$ 5618 / /	56548	\$21025 \$19846 \$2038 /	\$4971 \$138539 \$57092	\$45087 \$41556 \$2560	\$16445 \$9867	\$10456			
Subtotal	otal	\$178409	\$5618	\$6548	\$42909	\$200602	\$89203	\$26312	\$10456	`	`	· •
350101 350104	Interpersonal Skills/Relations, Applied Psychology Assertiveness, Leadership, Assertiveness Training	~~	\$11004	\$1004	,,	``	``		~~	~~		
Subt	Subtotal	,	\$11004	\$1004	,	`	`	`	_	`	`	`
360101 36010 8 360110	Leisure and Recreational Activities: General Physical Education Activities, Intramural Sports, Self-Defense, Karate, Judo, etc.	\$121248 /	\$ 19444	~~~	\$39127)	\$215186 \$1731	\$ 27345	\$7545 \$2580	\$12250 /			

171

Page: 10

TJCMETROF Run Date: Thu Mar 3 1994

TITLE Formertian Activities Riding Formitation
\$7123 / \$17740
\$146111
\$72493 /
\$72493
\$59417 \$9903 \$3578 \$3578
\$72898
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,
\$101771 \$9493 \$16969 \$227766

TJCMETROF Run Date: Thu Mar 3 1994



173

				METRO				TULS	TULSA CAMPUSES			-
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	oon s	TJC METRO	Ä	SE	CONFER.	SAND	OTHER
400502 400504 400504 400702 400703 400810 400810	Analytical Chemistry, Instrumental Analysis, Chemiorganic Chemistry Geology: Introductory, General Oceanography Earth Science, Earth History, Earth Materials, Earth Physics: General, Introduction Thermal Science; Thermodynamics; Advanced Thermo Electricity and Magnetism; Intermediate Course;	\$8274 \$31986 \$4960 / / \$158353	\$66159 \$6750 \$25312 \$50632 \$3080	\$27240	\$3251 \$8110 \$8110	\$20524 \$86414 \$128503 \$128503	\$36345 \$94992 \$10884 \$103689	\$91849 /	\$51839 \$3588 \$36794			
Subtotal	otal	\$559572	\$236281	\$64168	\$61821	\$613901	\$559861	\$145863	\$167962	,	,	
410101	Biological Technologies: All	`	\$1584	_	`	'	,	,	,	,	,	,
Subtotal	otal	,	\$1584	`	,	,	,	,	.,	`	`	,
420000 420101 420601 420601 420001 421001 421003 421003 421003 421003 421003 421003 421003 421003 421003 421003 421003	Psychology: (Mixed fields) Psychology: General, Introduction to, Pricniples, Counseling Psychology, Community Psychology Counseling Psychology, Community Psychology Developmental Psychology, Child Psychology, Child Sindustrial Psychology, Organizational Psychology Personality Psychology, Psycholo, of Deviance, Disor Human Sexuality, Human Sexual Behavior Augustitative Psychology, Psychology againtitative Psychology, Environmental Psychology History of Psychology, Philosophy of Psychology Psychology Field Work, Internships Psychology Seminars, Readings, Colloquia	\$40725 \$242106 \$6308 \$34629 \$10205 \$5815 \$5207 \$5999	\$111904 \$4731 \$38513 / / \$5078 \$4184 \$24247	\$31639 \$6384 /	\$33536 \$1024 \$21361 / / / \$6321	\$98725 \$98725 / / \$10845 \$12309	\$209546 \$3533 \$89905 \$71780 \$26073 \$25083	\$26893 \$7614 \$19854 \$3209	\$44609 \$21735 \$17715 \$2748	\$2329 		
Subt	Subtotal	\$378716	\$188657	\$38023	\$62242	\$121879	\$425920	\$57570	\$86807	\$4162	~	,
430100 430101 430102 430104 430105 430107 430108	Protective Services: Field Not Clear Correctional Administration Corrections: Penology, Probation/Parole Corrections: Penology, Probation/Parole Criminal Justice Studies, Criminal Justice, Law En Criminal Investigation, Law Enforcement: General Police Training, Police Law Enforcement Administration; Police Criminal Law and Procedure for Police, Law of Evid	\$8167 \$7902 \$75757 \$21460	\$18636 \$4658 /	\$36654 \$1069 \$1069	\$16052 \$1024 \$1024 \$1024 \$12840 \$1			\$59826 \$14562				

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175

Page: 12

TJCMETROF Run Date: Thu Mar 3 1994

Page: 13

EDUCATION	BY CIP CODE	
OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION	LOWER DIVISION SECTION DIRECT COST	1997-93

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CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	000	TJC METRO	Z Z	SE	CONFER. CENTER	SPRINGS	OTHER
430130 430140 430150 430200 430201 430202 430203	Police/Community Relations Traffice Law/Control/Management; Vehicle Codes; Juvenile Justice/Delinquency/Crime/Procedures, You Fire Control: (Mixed fields) Fire Control and Safety Technology Fire Protection Administration	\$8376 / / / / /		\$3538 / \$50889 \$6506	\$3210 \$ / \$6419 / /			\$2690 \$29070 \$9690 \$7780				
Subtotal	otal	\$121662	\$23294	\$99725	\$42723	,	,	\$130618	`	_	`	`
440401 440701 449995 445999	Public Administration/Management Social Work: General Public Affairs: (Fields not clear) Public Affairs: Other		\$2266 \$8729 /			\$15256 /	\$3881	\$9108 \$506 /				
Subtotal	otal	,	\$10995	,	_	\$15256	\$3881	\$9614	`	_	`	`
450201 450201 450610 450610 450610 450610 450801 450801 450811 450811 450811 450813 450813 450813 450813 450813	Anthropology: General: Introduction; Human Origins Cultural Anthropology, Ethnology, Folklore, Compar Economics: Principles, Introduction, Principles a Economics: Principles, Introduction, Principles a Economics: Principles, Introduction, Principles a Economic Statistics, Economic and Business Stats. Money and Banking, Money and Capital Markets Geography: (Mixed fields) Geography: (Mixed fields) Geography: (Mixed fields) Geography: General: Introduction; Combined Topics Cultural Geography History (Mixed fields) Morient History Western Civilization, Modern World Ancient History Classical History, Pre-History, A 10.5. History Surveys Topics in U.S. History Through the Civil War Colo Topics in U.S. History Since the Civil War Colo Topics in U.S. History Since the Civil War U.S. History of Intellectual History U.S. Cultural, Intellectual History U.S. History: Other European History Renaissance to 1789 European History Since 1789 European History Since 1789 Latin American History History of Other World Regions; e.g. Oceana; Moder	\$122504 \$122504 \$56676 \$5676 \$7020 \$331729 \$3351 \$3351 \$3351 \$3351 \$3351 \$3351 \$3351 \$3351 \$3351 \$3351 \$3351	\$3460 \$55458 \$86908 \$1963 \$1963 \$12216 \$18894 \$18894 \$18894	\$3551 \$15932 \$55873	\$6195 \$1037 \$1037 \$1897 \$4862 \$31398 \$31398	\$11913 \$118091 \$118091 \$3089 \$19955 \$19470 \$1727 \$3994 \$3994 \$16459	\$6590 \$215268 \$15268 \$63638 \$18436 \$33029 \$7672 \$7672	\$13962 \$2985 \$15334 \$16457 \$54695 \$1933	\$50977 \$50977 \$5340 \$39719 \$28667 \$85962 \$1920 \$1920	\$	8 1920	

TJCMETROF Run Date: Thu Mar 3 1994

	OTHER		_		_	
	SPRINGS	\$1948 	\$3868		`	
	CONFER. CENTER		\$4389		,	**********
TULSA CAMPUSES	SE	\$78855 / / \$33252 \$910 \$1820 \$11792	\$343855		,	\$1025 425
TULS	X E	\$43023 \$2662 \$15021 \$1820 / \$3187	\$171079	\$22512 / / \$49143 \$32996 /	\$122639	\$148648 \$72917 \$78973
	TJC METRO	\$29404 \$289001 \$6124 \$7279 \$3758 \$130768 \$19290 \$21914	\$1232285		,	
	oon so	\$32586 \$145054 \$20700 \$1107 \$101269	\$744820		,	\$2183 \$2105
	REDLANDS	\$848 \$42836 \$2543 \$1016 \$1024 \$1024	\$142509		`	\$1594 \$155 \$465 \$465 \$3726
METRO	OSUTB	\$22602 / / \$29224 \$15570	\$142752		`	\$14732 \$6338 \$21129
	၁ ၁၁၀	\$1449 \$60848 / \$3285 \$57285 \$6920 \$6991	\$493864	\$25187 \$3 \$8 	\$75132	\$23206 \$6448 \$617 \$17
	ROSE	\$4635 \$201156 \$5564 \$7054 \$3140 \$10583 \$21276 \$513	\$955402	\$21349 / / \$12970	\$34319	\$12812 \$5508 \$5504 \$5624 \$19255 \$4684
	TITLE	Political Science/Government: Introduction, Pricni U.S. Government and Politics, Federal and State Go Comparative Government and Politics, Parliamentary U.S. State, Local Government and Politics, Urban/R U.S. Foreign Policy, Diplomacy, National Security Sociology (Mixed fields) Sociology: Introduction, General, Principles Social Institutions: Marriage, Family, Church, S Social Institutions: Marriage, Family, Church, S Social Change: Movements: Collective Behavior: Social Change: Movements: Collective Behavior: Social Problems, Devience, Social Disorganization Applied Sociology, Internships Social Sciences: Missing, Inceterminable	otal	Electrical/Electronics Equipment Repair: General Computer Electronics Hapair Industrial Electronics: Hapair Heating, Act and Refrigeration Mechanics: General Industrial Equipment Maintenance and Repair Electromechanical, Hydraulic, Pneumatic Instrument Aircraft Mechanics. Airframe, Powerplant	otal	Precision Production: (Mixed fields) Drafting: General, Technical Drafting Architectural Drafting/Detailing/Drawing/Rendering Civil/Structural Drafting Civil/Structural Drafting Drafting: Other Graphic and Printing Communications: General Graphic and Printing Communications: General Commercial Art, Production Art, Air Brush Photographic Lab and Darkroom Printing Press Operations Silk Screen Making and Printing Machine Tool Operation/Machine Shop Metal Fabrication Tool and Die Making
	CIP CODE	451001 451005 451005 451012 451102 451103 451108 451108 451108 451108	Subtotal	470101 470104 470105 470201 470301 470401 470602	Subtotal	480000 480101 480101 480103 480103 480203 480200 480200 480503 480503 480503 480503

1 S IJOMETROF Run Date: Thu Mar 3 1994

Page: 14



Page: 15

OKLAHOM: 8: JE REGENTS FOR HIGHER EDUCATION LOWER D7: (SION SECTION DIRECT COST BY CIP CODE 1992-93

				METBO				101.54	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	08018	REDLANDS	nco	1JC METRO	NE .	SE	CONFER. CENTER	SAND SPRINGS	OTHER
480599 4807 01	Precision Metal Work: Other Woodworking: General	``	\$ 5	~~		, \$ 31	,,	, ,	``	``		
Subtotel	tal	\$53274	\$29676	\$102199	\$6405	\$4319	,	\$159438	\$10224	_	`	`
490101 490102 490104 490105 490199	Air Transport: General, Fundamentals of Aviation, Airplane Piloting and Navigation, Ground School, C Aviation Management, Aviation Laws/Regs/Safety, Ai Air Traffic Control	\$2586 \$78288 \$6632 / \$10570		8, , , ,	~~~~	****		\$223276 \$583623 / \$94070		~~~~		~~~
Subtotal	ital	\$98076	,	25	,	_	~	\$900989	_	,	`	`
500000 500201 500202 500203 500201 500201 500201 500501 500501 500703 500302 500303 500303 500303 500303 500303	Visual and Performing Arts: (Mixed fields) Coramics, Pottery Metal: Jewelry Metal: Jewelry Dance: Choreography: Labanotation Deange: Ghoreography: Labanotation Deange: Ghoreography: Labanotation Deangel: General, 25, 30, Design and Composition Graphic Design/Arts/Lettering Theatre Design/Arts/Lettering Theatre Design/Arts/Lettering Theatre Design/Arts/Lettering Theatre Design/Arts/Lettering Theatre Design/Arts/Lettering Theatre Design/Arts/Lettering History of Theatre: Drama Criticism Film Arts: General, Language of Film Photography, Light/Colors, Black and White Photo. History of Film, Theory, Criticism Fine Arts: General, Theory, Criticism Fine Arts: General, Theory, Principles, Foundation Drawing, Watercolor, Oil Sculpture Color Theory Music: Ear Training, Dictaion, General, Art of Li Music: Ear Training, Dictaion, General, Art of Li Music: Ear Training, Dictaion, General, Art of Li Music: Theory Form and Analysis, Harmony, Counterp Music Literature, Brass/Woodwind/etc. Literature Music History: Classical; Baroque: Ramontic: Visual and Performing Arts: Other	\$5584 \$22940 \$822940 \$8021 \$237972 \$19760 \$7813 \$75	\$18749 \$19348 \$19348 \$10896 \$10896 \$10896 \$1539 \$7264 \$5248 \$18973 \$24851 \$5248 \$54851 \$54851	\$ 25.22	\$4511 \$5412 \$330 \$3150 \$3150 \$3150 \$1050 \$1432	\$10076 \$4689 \$32244 \$32244 \$7843 \$7843 \$7843 \$7728 \$5632 \$3190 \$3100 \$3100 \$3100 \$3100 \$3100 \$3100 \$3100 \$3100 \$3100 \$3100 \$31	\$28500 \$100370 \$6108 \$6120 \$9112 \$9112 \$18184 \$18184 \$18177 \$18177 \$18184 \$18131	\$20 \$8519 \$5468 \$2782	\$13876 \$13876 \$138776	\$ 2087		
Subtota	stal	\$616489	\$232217	\$2222	\$24981	\$587827	\$431172	\$16789	\$29914	\$2087	`	,
TOTAL		\$10188554	\$4715389	\$3413317	\$1310776 \$	\$ 6271543 \$ 14172979	14172979	\$4485796	\$3255635	\$205905	\$20048	`

IJCMETROF Run Date: Thu Mar 3 1994



Faculty Cost

Comparison

Tulsa/OKC



OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION FACULTY SALARY BY CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2220	NSUTB	REDLANDS	OON	TJC METRO	Ä	SE	CONFER. CENTER	SAND SPRINGS	отнея
010102 010103 010103 010503 010503 010503 010503 010504 010505	Agriculture/Business/Finance/Marketing Agriculture Economics; Econ. of Ag.Production Farm and Ranch Management/Business Agriculture Supplies/Services Horse Handling and Care, Horse Training, Paddock M Horticulture: General, Home Gardening, Organic Gar Ornamental Horticulture, House Plants, Indoor Plan Greenhouse Operation Landscaping, Landscape Plants, Landscape Managemen Nursery Operation Turf Management, Recreational Turf, Turfgrass, Law			\$17981 \$3088 \$24398 \$57378 \$57852 \$4530	\$975 \$5631 \$975 \$1586 \$31211 \$1408			\$19993 \$11117 \$19091 \$2436 \$840				
Subtotal	otal	,	,	\$117088	\$41786	,	,	\$61467	,	,	`	`
020101 020201 020202 020208 020403 020403 020408	Agricultural Sciences: General, Introduction to Ag Animal Sciences: General Animal Breeding/Reproduction/Genetics, Artificial Livestock (Beef. Sheep, Swine) Plant Sciences: General Horticultural Science, Horticulural Botany, Hortic Plant Protect/Pest Mgmt. Herbicides, Insecticides3 Soil Sciences, Soil Conservation, Soil Pollution		~~~~~	\$2250 \$61273	\$1408 \$5631 \$650 \$17869 \$9087			\$8673 \$1802				
Subtotal	otal	,	_	\$63523	\$34645	_	_	\$10475	,	,	,	,
030601	Wildlife Management and Conservtion	`	`	,	\$1	,	`	- .	_	,	-	`
Subtotal	otal	_	`	,	5	`	'	`	,	`	`	,
040501	Architectural Interior Design, Interior Design The	,	`	`	,	,	`	_	\$52114	_	`	,
Subt	Subtotal	_	_	`	,	,	`	~	\$52114	`	`	,
050202	Native American Studies/Folklore/History	'	\$2723	,	,	`	,	-	,	_	-	-
Subtota	otal	_	\$2723	`	`	~	`	`	`	`	_	_

IJCMETROD Run Date: Thu Mar 3 1994



OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION FACULTY SALARY BY CIP CODE 1992-93

	отнея		`	
	SPRINGS	\$5307 \$5307 \$1311	\$8138	
	CONFER. CENTER	\$2983 \$2983 \$1518 \$2024 / \$1488	\$32028	
CAMPISES	SE	\$986 \$9455 \$94476 \$98038 \$3036 \$15565 \$3036 \$4437 \$4437 \$4437 \$1030 \$10630 \$10914 \$7590 \$10914 \$29368	\$307834	\$17385 / / / / / / / / / / / / / / / / / / /
TULSA	¥	\$1475 \$16727 \$46734 \$16734 \$1518 \$22110 \$32355 \$32355 \$32355 \$32355 \$1518 \$20848 \$10572	\$180513	3 038
	TJC	\$3036 \$63187 \$1505 \$1518 \$7578 \$7578 \$7578 \$7578 \$7578 \$7578 \$7578 \$7578 \$7578 \$7578 \$7578 \$7578 \$7593	\$424814	\$4554 \$6092 \$6092 \$6092 \$6072 \$6072 \$6088 \$6088 \$6089 \$60897
	oon s	\$42238 \$184809 \$7500 	\$290334	
	REDLANDS	\$39048 \$39048 / \$8187 / / \$1025 / \$375 \$2050	\$53335	\$1768 / \$8709 / \$4226
METRO	OSUTB	\$35876 \$4106 \$4106 \$510 \$350 \$18809 \$1201 \$7396 \$7396 \$7448 \$7448	\$134316	\$471 \$7269 \$1077
	2020	\$14461 \$6745 \$129007 \$31143 \$2309 \$2761 \$1120 \$1120 \$1120 \$1120 \$1120 \$1120 \$1120 \$1150 \$1150 \$1150 \$1150 \$1150	\$292242	\$2355 \$52355 \$62691 \$2899 \$7 \$7 \$
	ROSE	\$2652 \$45696 \$91160 \$91176 \$4159 \$1350 \$1350 \$50377 \$50377 \$50377 \$514183 \$2793 \$2793 \$1350 \$135	\$387836	\$10376 \$10376 \$10947 \$1350 / / \$6321 \$64124 \$6402
	TITLE	Business (mixed areas) General Business, Priciples of Business, Business Business Law, Legal Environment for Business, Law Introductory Accounting, Principles of Accounting, Tax Accounting, Taxes Intermediate, Advanced, and Cost Accounting; Audit Finance: Principles, Corporate, Capital Markets, F Bank/Financial Institution Operations, Bank Managem Securities and Investments, Stocks, Bonds, Commodi Management: General, Theory, Introduction to, Fund Operations Management, Product Management, Logisti Business Economics, Management, Logisti Business Economics, Management, Hotel Management, Restau Transportation Management, Hotel Management, Restau Insurance and Risk Management, Principles of Insur International Management, Fleight Management, Restau Insurance and Risk Management, Introduction to Marketing, Marketing All Relations, Collective Baraining, Business Statistics Marketing Assearch, Behavioral Science in Marketin Real Esate, Land Finance/Leasing, Appraisal Small Busines: Aanagement/Policies/Operations Intennships in Business/Accounting, Co-op Assignme	Subtotal	Business Support Services (Mixed fields) Computer Accounting, Accounting Machines, Clerical Bookkeeping Machine Billing/Office Machines, Business Machines Banking and Related Financial Program Support, Tel Business Data Processing: General Business Computer Operation, Terminal Operations Business Computer Operation, Terminal Operations Gusiness Computer Operation, Terminal Operations Grice Supervision/Management Secretarial Programs: General, Secretarial Science Court Reporting, Transcribing Executive Secretarial, Managerial Typing Legal Secretarial, Medical Dictation/Typing/Mach
	CIP	060000 060101 060101 060201 060202 060203 060303 060403 06	gns	070000 070102 070103 070103 070227 070301 070401 070601 070603 070603

185

186

Page:

TJCMETROD Run Date: Thu Mar 3 1994



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Page:

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	OTHER		~		~		`	
	SAND SPRINGS		`		,	~~~~~	`	
	CONFER.		~		,		`	
TULSA CAMPUSES	SE	\$17658 \$1508	\$36551	\$49741	\$49741	\$ 1745	\$1745	
TULSA	Æ	, / / / 82628	\$5664	\$1518 \$1518 / \$12070 /	\$15106	\$ 8126	\$6128	
	TJC METRO	\$10186 \$15532 / \$60543 / \$43068 \$33186	\$248639	S4 1394 S4 2726	\$84120	\$28368 \$11262 \$1262 \$7508 \$9016 /	\$56154	\$2702 \$3754 \$3036 /
	000		,	\$ 3733	\$3733	\$11770 \$11235 \$19822 \$6783 \$12576 / / \$9558	\$71744	\$3111 \$21417 \$13506
	REDLANDS	\$7186 \$1554 \$24157 \$14082 \$1555	\$63237	\$1025 \$2000 /	\$3025	\$10634 / / \$1934	\$12568	
METRO	OSUTB	\$16755 \$8320	\$33892		_	\$4884 \$3849	\$8733	~~~
	2000	\$5530 \$1867 \$1868 \$37731 \$29036 \$1867	\$145851	\$2309 \$2309 \$4 \$2310	\$4624	\$2793 \$2187 \$2187 \$12977 \$18832 \$5832	\$25978	\$2187 /
	ROSE	\$6138 \$91594 \$21260 \$43790	\$239372	\$5026 \$5026 \ \ \ \ \	\$7253	\$12702 \$12702 \$4132 \$9420 \$6939 \$25624 \$7285	\$73391	\$1723 \$13916 \$4496 \$1884
	TITLE	Secretarial Practices/Procedures Stenography, Dictation, Gregg Method, Stenotype General Office Programs Typing, Clerk-Typist, Production Typing, Speed and Business Correspondence Word Processing Business Communications, Business English	Subtotal	Display, Visual Merchandizing, Exhibit Design Purchasing, Buying Sales, Salesmanship, Sales Strategies Marketing/Distribution: General/Intro/Principles o Transportation and Travel Marketing Tourism Travel Services Marketing, Travel Planning, Ticket	Subtotal	Advertising, Copywriting, Commercials, Media Plann Journalism, Reporting, Editing, Photojournalism Fe Public Relations and Organizational Communication Radio/TV News Broadcasting/Writing/Gathering, Dire Radio/TV: General, Writing, Directing, Programming Mass Communications, Mass Media, Communication Sys Interpersonal Communication, Small Group Communication Fracticums Interpressips in Communication, Journalism Practicums School Publication (Newspaper, year), School Broad Variable Content Courses-undergraduate Communications; Other, Missing	Subtotal	Educational Media Technology, Audio-Visual Communi Radio/Ty Production Technology, Broadcasting Techn Sound Recording Technology, Sound Studio, Recordin Video Technology
	CIP	070606 070607 070701 070702 070703 070801 070801	Subt	080704 080704 080706 080708 081101 081104	Subt	090201 090401 090501 090501 090501 090701 092001 092001 099000	Sub	100101 100104 100105 100106

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TJCMETROD Run Date: Thu Mar 3 1994

OKLAHOMA STATE REGFNIS FOR HIGHER EDUCATION LOWER DIVISION SECTION FACULTY SALARY BY CIP CODE 1992-93

				METRO				TULS	TULSA CAMPUSES			
CIP	TITLE	ROSE	၁	OSUTB	REDLANDS UCO	s nco	TJC METRO	띺	3	CONFER.	SPRINGS	OTHER
Subt	Subtotal	\$22019	\$2187	_	`	\$38034	\$9492	`	_	_	_	_
110101 110102 110203 110203 110302 110501 110601 110603 110603 110901 110901	Introduction to Computer Science, Computer Concept Computers and Society, Computers for Non-Majors, C Computer Programming Machine Language, Assembler Language Data Processing: General, Introduction; EDP; RPG. Data Structures, Information Structures Information Science, Information Systems Information Systems Information Systems Development, Computer Computer Applications: General, Unspecified Computer Applications: General, Unspecified Computer Applications: Business/Management, COBCL, Advanced Topics (Cybernetics, Graphics, etc.) Other Determinable Topics.	\$91590 \$76427 \$48692 / / \$5342 \$88921 \$865 / \$12494	\$84897 \$73298 \$6135 \$10854 \$3200 \$8526 \$6268 \$6268 \$7	\$122073 \$42888 / / \$1906 \$24002 \$1	\$43974 \$5200 \$100 \$866 \$866	\$101949 \$51070 / / / / / / / / / / / / / / / / / /	\$482173 \$76326 \$33016 \$12904 \$49398 \$31857 \$65630	\$80327 \$15025 \$9701 \$1518 \$3026 \$3026 \$16156	\$122110 \$26282 \$26635 \$26635 \$4081 \$4104 \$1545 \$1545 \$38523	\$33056 \$506 / \$6137 / \$3008		
Subt	Subtotal	\$324331	\$292515	\$191699	\$50040	\$153019	\$781304	\$128779	\$267280	\$42705	1	1
120301	Funeral Services, Embalming	'	`	`	`	\$24007	`	,	,	,	,	_
Subt	Subtotal	_	_	,	,	\$24007	,	,	,	,	,	`
131101 131204 131305 131306 131311 131312 131314 131315	Student Counseling, Guidance, Educational and Voca TE: Business/Marketing/Distributive Education, Tea Business/Marketing/Distributive Education, Tea TE: English Education, Teaching Literature, Teaching TE: Foreign Language Education TE: Mathematics Education Concepts of Math for TE: Music Education, Music Pedagogy, Music in Scho TE: School Physical Education, Coaching, HPE in Scho TE: Reading Education, Diagnosis/Prescription in TE: Other, Indeterminable	\$1 620	\$8780 / / / / / / / / / / / / / / / / / / /		\$4550 / / \$2470 \$19652	\$10610 \$349513 \$18677 \$11841 \$18467 \$290476	\$ 643	\$5012 / / \$15905 / /	\$6529 / / \$3026 / \$5834			
Subt	Subtotal	\$1620	\$8780	,	\$26672	\$699584	\$643	\$20917	\$15389	,		`
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T TJCMETROD Run Date: Thu Mar 3 1994

Page:



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	CONFER. Center		`	
TIII CA CAMDIICEC	SE		`	
¥0	Ä	\$47835 \$7842 \$7842 \$7842 \$7842 \$7842 \$78333 \$759 \$759 \$759	\$127521	\$12360 \$11634 \$73131 \$73131 \$73131 \$11532 \$3188 \$3168 \$1626 \$16732 \$9798 \$17732 \$17732 \$17732 \$17732 \$17732 \$17732
	TJC METRO		_	
	000		,	& - 050
	REDLANDS	8 1718	\$1718	\$88753 \$6056 \$6056
1992-93	OSUTB	\$12268 / / / / / / / \$1529 \$1876	\$15673	\$36127 \$11006 \$125299 \$151868 \$1540 / / \$68457 \$10725 \$1050 \$1950
199	2000	\$9106 \$4557 / \$21 \$9108 \$22893 / / \$5	\$61461	\$42196 \$9617 \$86757 \$13438 \$5147 \$20 \$1 \$1 \$1 \$1 \$1
	ROSE	\$9636 / \$11258 \$13552 \$14694 / \$8694 / \$14208	\$72042	\$17659 \$26023 \$7626 \$7626 \$10611 \$13247 \$3247 \$5247 \$5247 \$512988 \$1040?
	TITLE	Intro to Engineering, Engineering Design, Engineer Chemical Engineering, Blochemical Engineering, Ele Civil Engineering, Sanitary Engineering, Highway E Computer Engineering, Computer Architecture, Syste Electrical Engineering, Computer Architecture, Syste Electrical Engineering, Electronics Engineering, Computer Architecture, Syste Engineering Mechanics, Statics, Dynamics, Kinetics Engineering Physics, Tachnical Physics, Applied Ph. Materials Eng. Materials Science; Properties/Materials Engineering, Heat Transfer, Engineering Petroleum Engineering, Heat Transfer, Engineering Surveying, Computer Mapping, Geodetic Surveying, S Engineering Graphics	otal	Architectural Design and Construction Technology, Drafting Technology, Electronic Drafting, Design I Surveying Technology, Surveying, Mapping Technolog Computer Technology, Data Processing Hardware, Dig Electronic Technology, DC and AC Applications Electronic Technology, DC and AC Applications Electronic Technology, AC Electronics, Basic Elect Biomedical Equipment Technology Electromechanical Technology, Electric Motor Contr Electromechanical Technology, Electric Motor Contr Instrumentation Technology, Analytic Instruments, Electromechanical Instrumentation and Maintenance Air Conditioning, Heating, Refrigeration, Solar He Air Pollution and Control Technology Sanitation Technology, Sanitary Chemistry Sanitation Technology, Sanitary Chemistry Sanitation Technology, Industrial Materials, Indus Industrial Technology, Industrial Materials, Indus Manufacturing Technology, Manufacturing Production Technology, Analytic Mechanics, Machanical Technology, Analytic Mechanics, Mechanical Design Technology, Analytic Mechanics, Mechanical Design Technology, Analytic Mechanics, Mechanical Technology, Analytic Mechanics, Mechanical Technology, Exploration, Well Logging
	CIP	140101 140801 140801 141001 141201 141801 142501 142601 145001	Subtotal	150202 150202 150202 150302 150302 150303 150303 150303 150504 150503 150504 150504 150504 150504 150504 150603 15

TJCMETROD Run Date: Thu Mar 3 1994

Page: 5

102



				METRO				TULS	TULSA CAMPUSES			
CIP	TITLE	ROSE	ວວວດ	OSUTB	REDLANDS	O n co	TJC METRO	및	SE	CONFER.	SAND SPRINGS	OTHER
151001 151101 159001 159999	Construction Technology, Construction Lab, Constru Construction Technologies: (Fields not clear) Engineering Technologies: General, Introduction Engineering Technologies: Other, Indeterminable	\$22708 \$8252		\$12024 \$1050 / \$9151			· · · · ·		****	****	~~~	
Subtotal	otal	\$241070	\$100349	\$357312	\$14279	\$7054	_	\$233551	,	,	,	,
160000 160301 160402 160402 160901 160902 160903 160903 160904 160905 160905	Foreign Languages (Mixad fields) Chinese: Introductory and Intermediate Japanese: Introductory and Intermediate Russian: Introductory and Intermediate German: Introductory and Intermediate Italian: Introductory and Intermediate Italian: Introductory and Intermediate Ortugese: Introductory and Intermediate Spanish: Introductory and Intermediate Spanish: Advanced, Literature, etc., Golden age, Arabic: Introductory and Intermediate	\$2250 \$8550 \$6750 \$6750 \$49354	\$15.470 \$15.470 \$17.758		\$325 	\$23477 \$30763 \$6500 \$47435	\$6044 \$28745 \$36813 \$17005 \$35390 \$1506 \$102393 \$5589	\$1497 \$2920 \$5840 \$6030	\$17377 \$19974 \$19974 \$30534	\$2471 \$1518 \$6038 \$7059		
Subt	Subtotal	\$66904	\$33230	,	\$6222	\$108176	\$233791	\$18287	\$67985	\$17084	`	,
170000 170101 170102 170103 170206 170208 170209 170301 170301 170301 170301 170301 170301 170401 170506 170506	Allied Health: (Mixed fields) Dental Assisting Dental Assisting Dental Hydrene Dental Lab Technology; Dental Materials Oral/Dental Radiology; Emergency Medical: Ambulance Emergency Medical: Paramedic Radiologic (Medical: Perhonology Respiratory Therapy Technology Medical Laboratory Technology Medical Laboratory Technology Medical Technology Microbiological Technology Microbiological Tech/Applied Microscopy **A NOT ON TABLE *** Alcohol/Drug Abuse/Addiction; Treatment etc. Sign Language Interpretation, AMESLAN, Manual Comm Medical Assisting Medical Records Technology, Health Record Applicat Allied Health Services: Other	\$72968 \$147284 \$3904 \$15513 \$121358 \$111274 \$13589 \$13589 \$13589 \$13589 \$13589 \$13589 \$13589 \$13589	\$34978 \$42222 \$50177 \$1867 \$980	\$34494 \$34494 \$69489	\$1300 \$18074 \$3840 \$313		\$122274 \$25168 \$219348 \$213084 \$57680 	\$15165 / / / \$1012 \$72189	\$ \$ 9 1			

TJCMETROD Run Date: Thu Mar 3 1994

9

Page:

43

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				LET RO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	000	TJC METRO	묒	SE	CONFER. CENTER	SAND	OTHER
170602 170803 170803 170813 170815 170816 170901 171002 172001	Nursing Assisting Occupational Therapy: All Titles Occupational Therapy: All Titles Occupational Therapy: All Titles Physical Therapy: All Titles Physical Therapy Assisting Recreational Therapy Therapeutic Recreation *** NOT ON TABLE *** Health Services and Science: General HPER: Intro/General/Survey/History/Concepts Athletic Injuries/Training, Care and Prevention of Medical Terminology	\$300052 / / / / \$1521 \$1824 \$3864 \$27850	\$40318 \$1299 \$1289 \$1289 \$1285 /		\$30038	\$:71526	\$93526 / \$121924 / / \$34178	\$ 11703	% % % %			
Subtotal	otal	\$1013459	\$192950	\$103983	\$53625	\$171526	\$1073959	\$100069	\$13572	,	,	,
181101 181106 181401	Nursing: General/Principles/Fundamentals, Nursing Psychiatric/Mental Health Nursing Pharmacy	\$30404 / /	\$434451 / \$3406	\$971710 /	\$67849 \$26826 /	\$75132 /	\$1709600 / \$97271	```	,,,	,,,	```	
Subtotal	otal	\$30404	\$437857	\$971710	\$94675	\$75132	\$1806871	,	,	,		,
190501 190503 190504 190501 190701 190704 190901	HE: Food Science/Nutrition: General Dietetics/Human Nutritional Services, Diet Therapy HE: Human Nutrition, Principles/Elements/Esential HE: Human Environment and Housing: General, Huma HE: Individual and Family Develorment: General HE: Family Relations Textiles and Clothing: General, Culture/Society a Fashion Design/Analysis/Planning/Theories/History	\$3666 \$3366 \$3366	\$13735 / \$16499 / / /	,	\$488	\$13650 / \$6174 \$10660 / \$8964	\$62669 / / / / / / / / / / / / / / / / / /	\$ 1594	\$29235 / / / / / / / / / / / / / / / / / / /	\$ 24900		
Subt	Subtotal	\$65248	\$30234	1	\$488	\$39448	\$62669	\$1584	\$29235	\$24900	`	`
200102 200108 200303 200505	VHE: Child Development, Care, Guidance VHE: Food and Nutrition, Family Food, Family Meal Garmet/Apparel Construction, Patternmaking, Sewing Home/Interior Decorating	\$46347 / \$8834	\$27407 / /			53390 54482 56441	~~~	\$19680 / /				
Subtotal	otal	\$55181	\$27407	`	,	\$14317	`	\$19680	,	,		,

TJCMETROD Run Date: Thu Mar 3 1994

155

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION FACULTY SALARY BY CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP CODE	TITLE	ROSE	2220	OSUTB	REDLANDS	oon s	TJC	N.	SE	CONFER. CENTER	SAND SPRINGS	OTHER
210104	IA: Electricity/Electronics	`	9	,	`	'	•	`	,	,	,	,
Subtota	otal	,	\$2	,	_	_	,	`	,	,	,	,
220101 220103 220199	Law Legal Assisting, Research, Writing,; Legal Bibliog Law: Other	\$42699 \$22192 /	, , \$2150	~~~		```	\$95436 \$9108					
Subt	Subtotal	\$64891	\$2150	,	,	/	\$104544	,	_	,	,	,
230101 230103 230201 230201 230201 230201 230401 230401 230401 231001 231001 232001 232002 232003 23999	Literature: General/Introduction to, World Litera Fiction: General/Introduction to, Short Story, Sh Classical Literature, Greek/Roman Literature in Tr The Bible as Literature, Poetry of the Old Testame Freshman Composition, Freshman English, College En Spoken/Writing, Avanced Grammar Creative Writing, Writing Poetry/Fiction/Drama/Poetr Afro-American Literature, American Fiction/Drama/Poetr Afro-American Literature/Fiction/Drama/Writers English Literatures All Periods, Metaphysical Poet Public Speaking, Debate, Oral Interpretation, Fore Voice and Articulation, Diction Technical and Business Writing Remedial English: General; Baskic Skills English, Basic Reading, Reading Improvement, Reading Skills Remedial English: General; Baskic Oral Communication, Bliterature and Film/Film as Literature	\$12946 \$12680 \$3374 \$451067 \$13089 \$1369 \$1350 \$	\$9786 \$4752 \$11278 \$211278 \$8333 \$5362 \$4424 / / \$8758 \$8758 \$13543 \$5362	\$144194 \$144194 \$4286 \$26752 \$2160	\$3356 \$101456 \$4600 \$6712 \$8712 \$83301 \$8330	\$39407 \$29536 \$166883 \$167 \$33930	\$58826 \$657418 \$28520 \$12525 \$229880 \$1518 \$15789	\$7382 \$59308 \$3587 \$3063 \$23343 \$9189 \$9189	\$29397 \$155054 \$18801 \$78801 \$7880 \$56622 \$11873 \$1873	\$ 6860 \$1 39	\$5005	
Subt	Subtotal	\$719757	\$292435	\$177392	\$159800	\$269756	\$1028539	\$112826	\$284595	\$7999	\$200\$,
240101	Liberal Arts and Sciences	,	,	,	\$14	`	`	,	_	`	_	`
Subt	Subtotal	`	`	,	\$14	,	_	'	`	`	`	,
250101	Library/Archival Science: General	\$22520	`	/	5	\$6154	,	,	/	_	`	'
Subt	Subtotal	\$22520	_	`	15	\$6154	,	,	,	,	_	`

IJCMETROD Run Date: Thu Mar 3 1994



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187

				METRO				TULSA	A CAMPUSES			
CIP TITLE		ROSE	2220	OSUTB	REDLANDS	oo n	TJC METRO	M M	SE	CONFER.	SAND	OTHER
260101 General Biology, 260301 Botany; General, 260501 Microbiology 260501 Anatomy; Plant 8 260603 Ecology, Populati 260609 Nutritional Scientistics Molecul 260701 Zoology; General 260704 Pathology; Humar 260705 Pharmacology; Humar 260705 Pharmacology; Humar 260831 Anatomy and Physis 260708 Plants and the Ergenson Growth and	General Biology, Introductory Biology, Biosciences Botany: General, Introduction; biology of Plants. Cell Biology Microbiology Microbiology Anatomy: Plant and Animal, Microanatomy, Neuroana Ecology, Population Biology, Bioecosystems, Plant Nutritional Sciences Genetics, Molecular Genetics, Plant Genetics, Huma Zoology: Molecular Genetics, Plant Genetics, Human Pathology: Human and Animal Physiology: Human and Animal Anatomy and Physiology, Applied Anatomy, Applied Physiology: Human and Animal Anatomy and Physiology, Applied Anatomy and Physiology, Applied Anatomy and Covering Anatomy and Development; Plants and	\$89210 \$14742 \$23614 \$23614 \$5702 \$15144 \$60793	\$55530 \$7810 \$5341 \$4714 \$11820 \$50590 \$165 \$19571 \$2357 \$1200	\$14829 \$15689 \$4200 \$24780 \$29627	\$14475 \$4719 \$16443 / / \$1 \$4320 / / \$34807	\$244829 \$40220 \$40220 \$3833 \$539245 \$7 \$7 \$7 \$7 \$7 \$16002	\$196577 \$26691 \$83445 \$10954 / / / \$176521	\$20601 \$8560 / \$7492 / / \$4554	\$56318 \$8130 \$8512 \$6351 \$6351 \$6831			
Subtotal		\$236366	\$335774	\$87125	\$74765	\$467860	\$494188	\$41207	\$86142	,	,	,
270000 Mathematics: (Mixed F-270102 Arithmetic 270102 Arithmetic 270201 Intoduciton to College Algebra 270203 College Algebra 270203 Pre-Ediculus, Analytic 270301 Applied Math 270301 Statistics, Probabilistation Calculus, Linerar Alge 270601 Calculus Linerar Alge 270601 Calculus Analytic 270601 Calculus Analytic 270601 Calculus Analytic 270601 Calculus Analytic Calculus Analytic 270601 Business Math: Pre-Calculus Analytic College 270901 Business Math: College 270909999999999999999999999999999999999	Mathematics: (Mixed Fields) Pre-Collegiste Math: General, Basic Concepts of M Arithmetic Intoduciton to College-Level Math, Core Math, Math College Algebra Pre-Calculus, Analytic Geometry Applied Math Statistics, Probability and Statistics, Descriptiv Calculus, Linerar Algebra Calculus Cor Life Sciences/Economics/Business Calculus for Life Sciences/Economics/Business Technical/Vocational Math Business Math: Pre-Collegiate, Business Computati Business Math: Collegiate, Math for Finance, Math Mathematics: Other, Indeterminable	\$21070 \$6958 \$115997 \$33125 \$32685 \$72096	\$2593 \$1 \$1700 \$1730 \$17308 \$1740	\$40575 \$13906 \$27598 \$27598 \$9582 \$10001	\$10447 \$4421 \$1773 \$1773 \$14444 \$4883	\$48898 \$34954 \$189854 \$9180 \$75854 \$75854 \$8938 \$66349	\$257 \$9185 \$194782 \$91695 \$31695 \$35034 \$38170 \$38177	\$9787 \$7448 \$8604 \$34320 \$27150 \$5816 \$21993 \$6550	\$2926 \$46621 \$27378 \$9336 \$10621 \$6498 \$12771			
Subtotal		\$334357	\$178490	\$113835	\$35768	\$434025	\$449591	\$121668	\$116151	_	_	`
280301 Military Scie	Military Science, Combined Arms Operations, Small	1	,	,	,	25	,	,	,	,	/	'
Subtotal		,	`	,	,	25	1	1	,	,	,	_

IJCMETROD Run Date: Thu Mar 3 1994

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159

6

Page:

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	con s	TJC METRO	꾶	SE	CONFER. CENTER	SAND SPRINGS	OTHER
300401 300403 300701 309999	Humanities: General, Survey Humanities and Arts Women's Studies Interdisciplinary Studies: Other	\$155870 / /	\$19623 \$21438 \$5883		\$ 15104 / /	\$234320 / /	\$177715 \$19022 / \$2513	\$28418 \$5388 / \$658	\$71907 \$1853 / \$331	\$508 / /		
Subtotal	otal	\$155870	\$46944	\	\$15104	\$234320	\$199250	\$34484	\$74091	\$506	,	,
310101 310201 310501 319999	Recreation/Parks: General, Community Recreation, Outdoor Recreation, Camp Counseling, Camp Admn. Sports Officiating, Refereeing, Umpiring Parks, Recreation, Leisure and Fitness Studies, Ot	~~~	\$13443 / \$1293		\$4408 / \$12774	~~~	****			~~~		
Subt	Subtotal		\$14736	_	\$17182	,	,	,	,	`	`	`
320103 320105 320107	Communciation Skills Job Seeking/Changing Skills, Job Preparation, Job Career Exploration/Orientation, Career Information	\$6086	, , \$10907		\$5972 \$2 /	, / \$20435	\$591 /	\$184	```	~~~		
Subt	Subtotal	\$6086	\$10907	_	\$5974	\$20435	\$591	\$184	,	,	~	`
340101 340104 340105 340106	Health and Physical Practices: General, Health an Aerobics, Jogging, Body-building, Conditioning First Aid, Life-Saving, First Aid and Safety/Self- Drug/Alcohol Abuse Prevention, Drug Awareness, Hab	\$42254 / \$62265 /	\$4147 / /	\$64 28	\$19995 \$18874 \$1938	\$3750 \$104683 \$43100	\$35638 \$32848 \$2024	\$13000 \$7800 /	\$8264 /	~~~		
Subt	Subtotal	\$104519	\$4147	\$6428	\$40807	\$151533	\$70510	\$20800	\$8264	,	`	_
350101 350104	Interpersonal Skills/Relations, Applied Psychology Assertiveness, Leadership, Assertiveness Training	~~	\$8120	\$1003	~~	~~	,,	,	``	``	~~	
Subt	Subtotal	,	\$8120	\$1003	`	,	,	,	`	`	`	`
360101 360108 360110	Leisure and Recreational Activities: General Physical Education Activities, Intramural Sports, Self-Defense, Karate, Judo, etc.	\$70476	\$ 14364	~~~	\$37210 /	\$5065 \$162673 \$1300	\$21613 ,	\$5965 \$2024	%9680 /		~~~	

202



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TJCMETROD Run Date: Thu Mar 3 1994

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				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2000	OSUTB	REDLANDS	oon s	TJC METRO	Σ. W	SS	CONFER.	SAND SPRINGS	OTHER
360111 360113 360201 360202	Equestrian Activities, Riding, Equitation Scuba/Skin Diving Varsity Athletics: Major Sports Varsity Athletics: Other Sports	\$4145 / \$10538		~~~	\$ 3172	\$69959 \$2613	~~~	```				
Subtotal	otal	\$85159	\$14364	_	\$40382	\$241610	\$21613	\$7989	\$9680	'	,	_
370101 370102 370199	Personal/Self-Awareness, Human Potential, Personal Coping Skills, Daily Living, Stress, Stress Mgmt. Personal Awareness: Other	\$57581 /	\$4636 /	, , \$847	\$2050 / /		~~~	~~~	, , ,	```	~~~	
Subt	Subtotal	\$57581	\$4636	\$847	\$2050	`	,	,	,	_	`	`
380101 380102 380103 380113 380113 380192 380202 380202 380204 380204	Intro. Philosophy, Basic Philosophical Problems, P Ethics, Moral Philososphy, Applied Ethics, Ethics Logic, Formal Reasoning, Jeductive Logic, Logic an Ancient and Medieval Philosophy, Pre-Socratic Philosophy Philosophy: Analytic Philosophy: Philosophy: Analytic Philosophy: Philosophy: Indeterminalbe, Wissing Reigion: General, Comparative Topics Non-Western Religions, Bhuddism, Hindu T Christianity: All Topics	\$54270 \$7574 / / \$3274	\$3128 \$12482 \$3128 / / \$8848		\$ 1950	\$14373 \$12410 \$7151 \$7151	\$61112 \$7310 \$5468 \$2734 \$5468 \$11675 \$2734 \$4889 \$1514	\$14960 \$8126 / / \$34316 \$3431 \$3431	\$14312 \$2014 \$2364 \$1518 \$1618			
Subt	Subtotal	\$65118	\$38738		\$1950	\$33941	\$102704	\$38425	\$20208	,	`	`
390000 390101	Theology: (Mixed fields) Bibical Languages: Seminary, New Testament Greek,	~~	``	~~	``	, ,	\$2023 /	\$2019		~~	~~	~~
Subt	Subtotal	_	,	,	,	,	\$2023	\$2019	`	`	`	~
400100 400101 400201 400401	Physical Sciences (Mixed fields) Phyusical Sciences: General, Introduction Astonomy, Celestial Mechanics, Cosmology Atmospheric Sciences, Meteorology General Chemistry, College Chemistry, Introduction	\$45097 \$4346 \$7678 \$160679	\$30104 \$1 \$32232	\$12167 / \$17709	\$5576 / \$2231 / \$32988	\$84689 \$2318 \$223871	\$61465 \$22114 \$155735	\$2656 / / \$37564	\$18306 / / \$38390	~~~~	****	

TJCMETROD Run Date: Thu Mar 3 1994

204

Page: 11

OKLAHOWA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION FACULTY SALARY BY CIP CODE 1992-93

		ı				ı		
	OTHER		`		_		`	
	SPRINGS	~~~~~	`	`	`		_	
	CONFER. CENTER	~~~~~	`	-	`	\$1929 	\$3447	
TULSA CAMPUSES	SE	\$38548 \$3050 \$31302	\$129596	_	`	\$36943 \$18000 \$14671 \$2277 	\$71891	
TULS	및	\$78136	\$118356	'	`	\$2273 \$6305 \$1644 \$1644 \$1644	\$47680	\$41962 \$10214 \$10214
	TJC METRO	\$27029 \$60578 \$9252 / \$88216	\$424389	,	`	\$173552 \$2927 \$74461 \$59450 \$21594 \$20777	\$352761	
	s nco	\$17358 \$72814 / / \$103161 \$1	\$504212	,	,	\$92544 \$92544 / / \$10186 \$11538	\$114268	
	REDLANDS	\$2600 / / \$6577	\$49972	,	,	\$31928 \$975 \$20340 / / / \$6018	\$59261	\$15283 / \$975 \$975 \$12225 \$1
METRO	OSUTB	\$22039	\$51915	,	,	\$31596 \$6376 / /	\$37972	\$35984 \$1050 \$1050
	2220	\$48888 \$4988 \$18704 \$37421	\$174614	\$1170	\$1170	\$82574 \$3495 \$28413 / / / \$3748 \$3748 \$3748	\$139233	\$13760 \$3440 /
	ROSE	\$2565 \$22834 \$2150 / / \$79689	\$325038	1	,	\$5644 \$191699 \$4996 \$27404 \$271279 \$5127 \$5164 \$5404 \$4050	\$273351	\$7252 \$707? \$26294 \$19220
	TITLE	Analytical Chemistry, Instrumental Analysis, Chemiorganic Chemistry Geology: Introductory, General Oceanography Earth Science, Earth History, Earth Materials, Ear Physics: General, Introduction Thermal Science: Thermodynamics: Advanced Thermo Electricity and Magnetism: Intermediate Course:	Subtotal	Biological Technologies: All	otal	Psychology: (Mixed fields) Psychology: General, Introduction to, Pricniples, Counseling Psychology, Community Psychology Counseling Psychology, Community Psychology Developmental Psychology, Child Psychology, Alidastrial Psychology, Organizational Psychology Personality Psychology, Psychology of Deviance, Disor Human Sexuality, Human Sexual Behavior Guantitative Psychology, Psychological Statistics Social Psychology, Psychology, Bsychology History of Psychology, Philosophy of Psychology Psychology Field Work, Internships Psychology Seminars, Readings, Colloquia	Subtotal	Protective Services: Field Not Clear Correctional Administration Corrections: Penology, Probation/Parole Criminal Justice, Law En Criminal Justice, Edw En Criminalistics, Evidence, Criminal Investigation, Law Enforcement: General Police Training, Police Law Enforcement Administration; Police Adminal Law and Procedure for Police, Law of Evid
	CIP	400502 400504 400601 400702 400703 400801 400811	Subt	410101	Subtotal	420000 4201011 4201011 4201011 421002 421003 421003 422001 422001 429010	Subt	430100 430101 430102 430105 430107 430108

TJCMETROD Run Date: Thu Mar 3 1994

206

Page: 12

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3

Page:

				METRO				TULSA	CAMPUSES			
CIP CODE	TITLE	ROSE	0000	OSUTB	REDLANDS	OON	TJC METRO	및	SE	CONFER. CENTER	SAND SPRINGS	отнея
430130 430140 430150 430200 430201 430202 430203	Police/Community Relations Traffice Law/Control/Management; Vehicle Codes; Juvenile Justice/Delinquency/Crime/Procedures, You Fire Control: (Mixed fields) Fire Control and Safety Technology Fire Protection Administration	\$7475 		\$3473 \$3473 / \$45013 \$5754	\$3056 / \$61:2 / /		~~~~	\$7560 \$7560 \$7560 \$7560 \$6072				
Subtotal	otal	\$67313	\$17200	\$92324	\$40677	,	,	\$96048	,	,	,	`
440401 440701 449995 449999	Public Administration/Management Social Work: General Public Affairs: (Fields not clear) Public Affairs: Other	****	\$2017 \$6450 /	· · · · · ·	~~~	\$14332 /	/ / / \$3542	\$9108 \$506 /	****			
Subtotal	otal	,	\$8467	,	,	\$14332	\$3542	\$9614	,	,	,	,
450201 450201 450601 450661 450661 450661 45081 45081 45081 45081 45081 45081 45081 45081 45081 45081 45081 45081 45081 45081	Anthropology: General; Introduction; Human Origins Cultural Anthropology, Ethnology, Folklore, Compar Economy and Society, Economic Problems/Issues, Con Economic Statisties, Economic and Business Stats. Money and Banking, Money and Capital Markets Geography: (Mixed fields) Money and Capital Markets Conomic Geography Economic Geography History (Mixed fields) World History/Western Civilization, Modern World Ancient History, Classical History, Pre-History, A U.S. History Through the Civil War U.S. History Since the Civil War U.S. Cultural, Intellectual History History of Individual States, Regions Afro-American History European History: Renaissance to 1789 Latin American History History of Other World Regions, e.g. Oceana: Moder	\$1280 \$110324 \$49680 \$8658 \$20251 \$20251 \$296506 \$3307 \$6298 \$3375 \$6298 \$3375 \$6298 \$3375	\$25555 \$4507 \$41166 \$4507 \$1086 \$1348 \$47251 \$4875 \$18801 \$16820	\$3536 \$15058 \$55799	\$5814 ° \$4460 \$5 814 ° \$5814 ° \$ \$4725 ° \$4725 ° \$ \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$4725 ° \$ \$	\$105940 \$105940 \$21773 \$2979 \$19230 \$187279 \$187279 \$18895 \$15871	\$5496 \$175384 \$175384 \$54876 \$14477 \$25936 \$285594 \$5736 \$5736 \$5604	\$11376 \$2265 \$13034 \$12924 \$42956 \$1518	\$41538 \$4539 \$33762 \$1901 \$20944 \$7505 \$155 \$156	8 3431	51 508	

TJCMETROD Run Date: Thu Mar 3 1994





	OTHER		,		,	
	SAND SPRINGS	&1518 181	\$3028		,	
	CONFER. CENTER		\$3431		,	
TULSA CAMPUSES	SE	\$61515 \$27736 \$759 \$1518 \$9834	\$276212		,	7.8 4.
TULSA	빞	\$33564 \$32221 \$12528 \$1518 \$2658	\$136562	\$4050 / \$38738 \$3236 \$5936 /	\$49960	\$103126 \$2024 \$5462 /
	TJC	\$22936 \$4777 \$4777 \$5678 \$3134 \$169069 \$16090 \$18278	\$985579	~~~~~	`	
	000 8	\$30562 \$135824 \$19444 \$1041 \$95099	\$701147		_	\$1868 // // // \$1865
	REDLANDS	\$807 \$40786 \$2422 \$267 \$25686 \$975	\$134775		`	\$1300 \$1300 \$144 \$432 \$3033
METRO	08018	\$22571 / / \$29186 \$15549 / /	\$141699			\$59511 \$5233 \$11952
	2000	\$1290 \$54168 \$2924 \$42270 \$5110 \$5160	\$406969	\$18704 \$3 \$8 \$8 / / / \$1	\$55791	\$20663 \$5740 \$17
	ROSE	\$4154 \$179410 \$4988 \$6330 \$2808 \$60977 \$9496 \$19032 \$1549	\$842030	\$13115 / / / \$7664	\$20779	\$8288 \$3552 \$3552 \$3552 \$11800 \$1350 \$1
	CIP TITLE CODE	451001 Political Science/Government: Introduction, Pricni 451002 U.S. Government and Politics, Federal and State Go 451005 Comparative Government and Politics, Parliamentary 451010 U.S. State, Local Government and Politics, Purliamentary U.S. Foreign Policy, Diplomacy, National Security 451101 Sociology (Mixed fields) Astional Security Sociology: Introduction, General, Principles 51101 Social Instititutions: Marriage, Family, Church, Social Change: Movements: Collective Behavior: 451109 Social Change: Movements: Collective Behavior: 451109 Social Problems, Deviance, Social Disorganization 451120 Applied Sociology, Internships	Subtotal	470101 Electrical/Electronics Equipment Repair: General 470104 Computer Electronics Repair 470105 Industrial Electronics 470201 Haating, AC and Refrigeration Mechanics: General 470301 Industrial Equipment Maintenance and Repair 470401 Electromechanical, Hydraulic, Pneumatic Instrument 470602 Aircraft Mechanics, Airframe, Powerplant 470604 Automotive Mechanics	Subtotal	480000 Precision Production: (Mixed fields) 480101 Drafting: General, Technical Drafting 480102 Architectural Drafting/Detailing/Drawing/Rendering 480103 Civil/Structural Drafting 480104 Electrical/Electronics Drafting 480109 Drafting: Other 480201 Graphic and Printing Communications: General 480207 Photographic Lab and Darkroom 480207 Photographic Lab and Darkroom 480208 Printing Press Operations 480208 Printing Press Operations 480503 Machine Tool Operation/Machine Shop 480501 Tool and Die Making

TJCMETROD Run Date: Thu Mar 3 1994

808

OKLAHOWA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION FACULTY SALARY BY CIP CODE 1992-93

				METRO				TULS	TULSA CAMPUSES			
CIP CODE	TITLE	ROSE	2220	OSUTB	REDLANDS	oon so	TJC	띺	SE	CONFER. CENTER	SAND SPRINGS	OTHER
480599 480701	Precision Metal Work: Other Woodworking: General	~~	\$ 2	~~		,	``	~~	``	,	,,	,
Subtotal	otal	\$32094	\$26425	\$76696	\$5341	\$3735	_	\$110612	\$7494	,	,	,
490101 490102 490104 490105	Air Transport: General, Fundamentals of Aviation, Airplane Piloting and Navigation, Ground School, C Aviation Management, Aviation Laws/Regs/Safety, Ai Air Transport: Other	\$1462 \$45646 \$3150 /		\$				\$7206 \$18836 / \$3036				
Subtotal	otal	\$56926	`	15	,	,	. ,	\$29078	,	_	`	,
500000 500000 500000 5000000 5000000 5000000 5000000 5000000 5000000 5000000 5000000 5000000 5000000 5000000 50000000 500000000	Crafts: General Ceramics, Pottery Metal: Jewelry Dance: Choreography: Labanotation Design: General 2D, 3D, Design and Composition Graphic Design/Arts/Lettering Theatre Design/Arts/Lettering Theatre Design/Arts/Lettering Theatre Design/Arts/Lettering Theatre Design/Arts/Lettering History of Theatre: Drama Criticism Film Arts: General Language of Film Photography, Light/Colors, Black and White Photo. History of Film, Theory, Criticism Fine Arts: Genral, Theory, Principles, Foundation Art History and Appreciation Drawing, Drawing and Painting, Drawing and Puinting, Watercolor, Oil Sculpture Color, Color Theory Music: Ear Training, Dictaion; General, Art of Li Music: Alstory and Appreciation; General, Art of Li Music: Theory, Form and Analysis, Harmony, Counterp Music Theory, Form and Analysis, Harmony, Counter Music Literature, Brass/Woodwind/etc. Literature Music Literature, Brass/Woodwind/etc. Literature Music History: Classical; Baroque; Ramontic;	\$2885 \$11540 \$3130 \$3130 \$12052 \$12052 \$12052 \$17028 \$137294 \$23815 \$135315 \$135315 \$13551 \$50776 \$13551 \$50776	\$1692 \$17224 \$17224 \$317224 \$3702 \$1371 \$1371 \$16891 \$21199 \$4672 \$37231 \$37231 \$37231		\$4190 \$5028 \$2925 \$2925 \$2925 \$3192 \$3192 \$3192 \$3192	\$9203 \$27326 \$77326 \$77326 \$77169 \$77726 \$29403 \$238403 \$2929 \$32739 \$32739 \$32739 \$32739 \$32739	\$20732 \$1771 \$21771 \$29100 \$4576 \$7508 \$34929 \$1365 \$7365 \$7366 \$7365 \$7365 \$7365 \$7365 \$7365 \$7365 \$7365 \$7365 \$7365 \$7365	\$16 \$6197 \$3978 \$2024	\$5546 \$10094 \$10097	% 100 100 100 100 100 100 100 100 100 10		
Subt	Subtotal	\$368189	\$206737	\$1126	\$23202	\$508259	\$273427	\$12215	\$22242	\$1518	,	,
TOTAL		\$6438074	\$3646440	\$2786292	\$1163341	\$5399698	\$9295707	\$1929436	\$1948112	\$133618	\$18167	,

IJCMETROD Run Date: Thu Mar 3 1994

212

5

Page:

211

Unit Cost

Comparison

Tulsa/OKC



				METRO				TULSA	CAMPUSES			
CIP CODE	TITLE	ROSE	2000	OSUTB	REDLANDS	000	TJC METRO	믲	SE	CONFER. CENTER	SAND SPRINGS	OTHER
010103 010103 010503 010503 010601 010605 010605 010605	Agriculture/Business/Finance/Marketing Agriculture Economics; Econ. of Ag.Production Farm and Ranch Management/Business Agriculture Supplies/Services Agriculture: General, Home Gardening, Paddock M Horticulture: General, Home Gardening, Organic Gar Ornamental Horticulture, House Plants, Indoor Plan Greenhouse Operation Landscaping, Landscape Plants, Landscape Managemen Nursery Operation Turf Management, Recreational Turf, Turfgrass, Law		~~~~~	%4249 %52438 %5627 %8338 %7188 %5503	\$32512 \$3441 \$3741 \$3584 \$3584 \$3584 \$3584 \$3584		· · · · · · · · · · · · · · · · · · ·	\$5962 \$5962 \$7612 \$7406 \$406				*********
Subt	Subtotal	/	_	\$5869	\$3496	_	_	\$6348	,	,	,	,
020101 020201 020202 020202 020208 020401 020403 020403	Agricultural Sciences: General, Introduction to Ag Animal Sciences: General Animal Breeding/Reproduction/Genetics, Artificial Livestock (Beef, Sheep, Swine) Plant Sciences: General Horticultural Science, Horticulural Botany, Hortic Plant Protect/Pest Mgmt. Herbicides, Insecticides3 Soil Sciences, Soil Conservation, Soil Pollution			\$2799 \$6875 \$6875	\$3525 \$3388 \$3388 \$1979 \$4603 \$5693 /		~~~~~	55348 55348 54284				
Subt	Subtotal	_	_	\$6368	\$4008	,	,	\$5099	,	,	,	,
030601	Wildlife Management and Conservtion	'	~	`	\$1718	_	'	,	′	,	,	,
Subt	Subtotal	_	_	_	\$1716	_	,	,	,	,	,	,
040501	Architectural Interior Design, Interior Design The	'	`	`	_	`	`	`	\$3910	` _	`	'
Subt	Subtotal	_	,	_	_	_	_	_	\$3910	`	`	,
050202	Mative American Studies/Folklore/History	`	\$2686	'	,	,	/	,	,	,	,	,
Subt	Subtotal	^	\$2686	1	,	_	,	`	,	~	_	,

TJCMETROG Run Date: Thu Mar 3 1994



P80.

				METRO				TULSA	CAMPUSES			•••
CIP CODE	TITLE	ROSE	2220	OSUTB	REDLANDS	000	TJC METRO	띺	SE	CONFER.	SPRINGS	OTHER
060000 060101 060101 060201 060202 060303 060303 060403 06	Business (mixed areas) General Business, Briciples of Business Business Business Law. Legal Environment for Business, Law Introductory Accounting, Principles of Accounting, Taxes Tax Accounting, Taxes and Cost Accounting, Audit Finance: Principles, Corporate, Capital Markets, Finance: Principles, Corporate, Capital Markets, Finance: Principles, Corporate, Capital Markets, Formander Management, Caneral, Theory, Introduction to, Fund Operations Management, Product Management, Logisti Business Economics, Management, Product Management, Logisti Business Economics, Management, Fright Management, Restau Iransportation Management, Fright Management, Restau Iransportation Management, Fright Management, Restau International Management, Fright Management, Restau International Management, Principles of Insurinternational Marketing Anarketing Management, Introduction to Marketing Research, Behavioral Science in Marketin Personnel Management Small Business Management Co-op Assignme Personal Finance	\$3068 \$3186 \$3233 \$3233 \$3241 \$11983 \$11983 \$1983 \$5527 \$5527 \$5505 \$570	\$2928 \$3053 \$3847 \$3847 \$3847 \$3848 \$3055 \$2574 \$2050 \$2050 \$2051 \$2050	\$5317 \$52568 \$2261 \$2261 \$2805 \$2805 \$2704 \$3071 \$39110 \$3997 \$3977 \$3977 \$3977 \$3977 \$3977 \$3977 \$3977 \$3977 \$3977 \$3977 \$3977 \$3977 \$3977 \$3977 \$3977 \$3977 \$397	\$2692 \$3779 \$3779 \$2816 \$2789 \$2541	\$4186 \$3505 \$2798 \$3442	\$3525 \$3331 \$33081 \$3081 \$3023 \$346 \$3525 \$3525 \$4035	\$3571 \$54467 \$5110 \$5110 \$5110 \$5130 \$3954 \$7206 \$5181 \$3184 \$3187 \$3184 \$3187 \$5181 \$3422	\$34170 \$3219 \$31428 \$3107 \$4291 \$2944 \$2944 \$2944 \$3976 \$3976 \$3976 \$3451 \$3451	\$2678 \$4144 \$4144 \$3385 \$1099 \$4099	\$4547 \$4603 \$2988	

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Subtotal	stal	\$3998	\$3175	\$3170	\$3349	\$3572	\$3338	\$4148	\$34 ú3	\$3310	\$4083	
070000 070102 070103 070103 070301 070302 070401 070602 070603	Business Support Services (Mixed fields) Computer Accounting Machines, Clerical Bookkeeping Machine Billing/Office Machines, Business Machines Bunking and Related Financial Program Support, Tel Business Data Programsing General Business Computer Operation, Terminal Operations Business Computer Operation, Terminal Operations Office Supervision/Management Secretarial Frograms: General Court Reporting, Transcribing Legal Secretarial, Managerial Typing/Mach Medical Secretarial, Medical Dictation/Typing/Mach	\$4190 \$4412 \$10854 \$3269 \$5382 \$5855	\$2050 \$3168 \$2050 \$3168 \$3168 \$3168 \$3168 \$3168 \$3168	\$3129 \$3853 \$2865 \$2865	\$2512 \$3644 \$3230 \$1		\$3390 \$4382 \$2817 \$3845 \$3960 \$5074 \$3791 \$4045 /	\$0 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	4. 7.4. 7.4.			

1JCMETROG Run Date: Thu Mar 3 1994

217

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	SAND SPRINGS		~		,		_	
	CONFER.	~~~~	`		`		,	
TULSA CAMPUSES	SE	\$10227 \$2714	\$7.487	\$21083 / / /	\$21063	4 13339	\$13339	
TULS	ä	\$13148	\$4403	\$3093 \$3941 \$4330 /	\$4171	8 4643	\$4643	
	TJC METRO	\$3998 \$4188 / \$3970 / \$4487 \$5177	\$4429	\$23250 \$4948 /	\$14492	\$74432 \$4858 / \$8618 \$4426 /	\$17381	\$3382 \$6882 \$2630 /
	000		,	\$3203 / / /	\$3203	\$2948 \$3185 \$3185 \$7218 \$3408 / / / \$6943	\$3614	\$424 \$5437 \$5458 /
	REDLANDS	\$12496 \$3073 \$4506 \$3857 \$3857	\$3929	\$2610 \$2713 \ \ \	\$2676	\$3803 / / / / \$4876	\$3919	
METRO	OSUTB	\$3441 \$3441 \$3093	\$3345		`	\$3010 \$3/74	\$3081	
	0000	\$3782 \$2887 \$4584 \$4013 / \$3819 \$2860	\$3533	\$33150 \$2050 \$3346 \$2050	\$2979	\$3494 \$3494 \$2817 \$4225 \$16317 \$2062	\$3984	\$ 3687
	ROSE	\$5322 \$5322 \$5018 \$8576 \$3877	\$4931	\$4656 \$3807 /	\$4366	\$6439 \$6439 \$5220 \$5508 \$16387 \$6670	\$7.463	\$6357 \$7421 \$6502 \$3612
	TITLE	Secretarial Practices/Procedures Stenography, Dictation, Gregg Method, Stenotype General Office Programs Typing, Clerk-Typist, Production Typing, Speed and Business Correspondence Word Processing Business Communications, Business English	otal	Display, Visual Merchandizing, Exhibit Design Purchasing, Buying Purchasing, Buying Sales, Salesmanship, Sales Strategies Marketing/Distribution: General/Intro/Principles of Transportation and Travel Marketing Travel Marketing Travel Services Marketing, Travel Planning, Ticket	otal	Advertising, Copywriting, Commercials, Media Plann Journalism, Reporting, Editing, Photojournalism Fe Public Relations and Organizational Communication Radio/IV News Broadcasting/Writing/Gathering, Dire Radio/IV General, Writing, Directing, Programming Mass Communications, Mass Media, Communication Sys Interpersonal Communication, Small Group Communications of Internations in Communication, Journalism Practicums School Publication (Newspaper, year), School Broad Variable Content Courses undergraduate	otal	Educational Media Technology, Audio-Visual Communi Radio/TV Production Technology, Broadcasting Techn Sound Recording Technology, Sound Studio, Recordin Video Technology
	CIP	070605 070607 070701 070702 070703 070801	Subtotal	080202 080704 080706 080706 081101 081104	Subtotal	090201 090401 090501 090501 090501 090501 092001 092001 093000 099500	Subtotal	100101 100104 100105 100106

TJCMETROG Run Date: Thu Mar 3 1994



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Page:

HIGHER EDUCATION	ST BY CIP CODE	
REGENTS FOR	SECTION UNIT	1992-93
OKLAHOMA STATE	LOWER DIVISION	

			199	1992-93								
				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2000	OSUTB	REDLANDS	oon	TJC METRO	띺	SE	CONFER.	SAND SPRINGS	ОТНЕВ
Subt	Subtotal	\$6634	\$3687	,	,	\$5313	\$3315	_	,	_	_	
110201 110203 110203 110303 110501 110501 110603 110901 19899	Introduction to Computer Science, Computer Concept Computers and Society, Computers for Non-Majors, C Computer Programming Machine Language, Assembler Language Data Processing: General, Introduction; EDP; RPG. Data Structures, Information Structures, Information Structures, Information Structures, Information Structures Systems Analysis, Systems Development, Computer Cosystems Software, Systems Programming, OS, Softwar Computer Applications: General, Unspecified Computer Applications: General, Unspecified Computer Applications: Business/Management, COBOL, Advanced Topics (Cybernetics, Graphics, etc.) Other Determinable Topics.	\$3541 \$3962 \$4752 \$4752 / \$4282 \$4561 \$6074	\$3010 \$3539 \$2306 \$3485 \$444 \$3127 \$3067 \$2050	\$3678 \$3597 \$3218 \$3218 \$2123 \$123 \$3092	\$2885 \$7 \$3420 	\$3289 \$3342 	\$4075 \$5750 \$4466 \$5183 \$5485 \$5433 \$1000 \$3855	\$4684 \$5112 \$5114 \$7274 \$7274 \$4151 \$3856	\$4005 74005 87381 \$4282 \$7037 \$7037 \$7400	\$4901 \$2948 \$2948 \$8456 \$2868		
Subt	Subtotal	\$4080	\$2949	\$3667	\$2911	\$3308	\$4342	\$4804	\$5073	\$4913	,	,
120301	Funeral Services, Embalming	,	`	`	,	\$5150	,	,	1	,	,	,
Subt	Subtotal	_	_	,		\$5150	,	,	,	,	,	,
131204 131304 131306 131306 131312 131312 131315 131315	Student Counseling, Guidance, Educational and Voca TE: Early Childhood/Pre-Elementary, Pre-School, E TE: Business/Marketing/Distributive Education, Tea TE: English Education, Teaching Literature, Teaching LE: Foreign Language Education TE: Mathematics Education; Concepts of Math for TE: Music Education, Music Pedagogy, Music in School TE: School Physical Education, Coaching, HPE in Sc TE: Reading Education, Olagnosis/Prescription in TE: Other, Indeterminable	\$4189	\$4171		\$2511 / / / \$4008 \$6573	\$2782 \$3372 \$4347 \$4209 \$4262 \$3616	\$ 4850	\$3763 / / \$4507 / / / / / / / / / / / / / / / / / / /	\$3698 / / \$2854 / \$6089			
Subt	Subtotal	\$4189	\$4171	,	\$4187	\$3488	\$4850	\$4322	\$3707	,	`	,

IJCMETROG Run Date: Thu Mar 3 1994

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223

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TULSA CAMPUSES	SE	~~~~~	`	
TULSA	Ä	\$3876 \$3746 \$3746 \$3621 \$3385 \$2951 \$2356 \$256	\$3548	\$5536 \$6242 \$6242 \$6242 \$4034 \$8583 \$2918 \$2918 \$2913 \$2913 \$2918 \$7139 \$5139
	TJC METRO	~~~~~	`	
	nco	~~~~~	_	8 3.50
	REDLANDS	8 4054 4	\$4054	86 01365 010 010
METRO	OSUTB	\$13868 / / / \$3837 \$3217	\$6428	\$3466 \$3576 \$2123 \$5006 \$5010 \$3018 \$3018 \$4937 \$4317 \$2122
<u> </u>	2220	\$3180 \$2672 \$2072 \$2891 \$3228 \$2055 \$2055	\$3133	\$3810 \$2546 \$2446 \$2446 \$2052 \$2053 \$2053 \$2053 \$3472
	ROSE	\$1772 \$5869 \$3169 \$3159 \$2356 \$3014	\$3490	\$5884 \$5381 \$5381 \$5381 \$5381 \$5381 \$5310 \$5310 \$3397 \$4571
	TITLE	Intro to Engineering, Engineering Design, Engineer Chemical Engineering, Biochemical Engineering, Elecivit Engineering, Sanitary Engineering, Highway E Computer Engineering, Computer Architecture, Syste Electrical Engineering, Computer Architecture, Syste Engineering Mechanics, Statics, Dynamics, Kinetics Engineering Physics, Technical Physics, Applied Ph. Materials Engineering Materials Science; Properties/Metallugical Engineering Heat Transfer, Engineering Metallugical Engineering Heat Transfer, Engineering Petroleum Engineering Geodetic Surveying, Surveying, Computer Mapping, Geodetic Surveying, S Engineering Graphics	Subtotal	Architectural Design and Construction Technology, Drafting Jechnology, Electronic Drafting, Design T Surveying Technology, Surveying, Mapping Technology Computer Technology, Data Processing Hardware, Dig Electrical Technology, Oc and AC Applications Electronic Technology, AC Electronics, Basic Elect Electronic Technology, AC Electronics, Basic Electronical and Electronic Technology, Electrical and Electronic Technology, Electrical and Electronic Technology, Electric Motor Contr Biomedical Equipment Technology, Electric Motor Contr Instrumentation Technology, Electric Motor Contr Instrumentation and Maintenance Air Conditioning, Heating, Refrigeration, Solar He Air Pollution and Control Technology Insatument Plant Marter and Wastewater Technology, Treatment Plant Manufacturing Technology, Sanitary Chemistry Water and Wastewater Technology, Treatment Plant Manufacturing Technology, Industrial Materials, Industrial Technology, Industrial Materials, Industrial Technology, Andracturing Technology, Andracturing Technology, Andracturing Technology, Andracturing Mechanical Technology, Analytic Mechanics, Machanical Technology, Analytic Mechanics, Machanical Technology, Exploration, Well Logging Petroleum Technology, Exploration, Well Logging
	CIP CODE	140101 140801 140801 141101 141101 141201 14201 14201 14201 14201 14201 145001	Subt	150101 150202 150203 150303 150303 150304 150403 150403 150403 150403 150504 150504 150508 150508 150508 150508 150808 15

IJCMETROG Run Date: Thu Mar 3 1994

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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION UNIT COST BY CIP CODE 1992-93
OKLAHOMA STATE REGENTS FOR LOWER DIVISION SECTION UNIT 1992-93

			199	1992 - 93								
				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	OSUTB	REDLAN 1S	OON	TJC METRO	믲	SE	CONFER. CENTER	SPRINGS	OTHER
151001 151101 159001 159999	Construction Technology, Construction Lab, Constru Construction Technologies: (Fields not clear) Engineering Technologies: General, Introduction Engineering Technologies: Other, Indeterminable	58666 \$8168		\$3916 \$2623 / \$5999								
Subtotal	otal	\$6785	\$2814	\$4553	\$6777	\$3750	,	\$7258	`	`	`	,
160000 160301 160302 160402 160501 160902 160903 160904 160904 160905 160905	Foreign Languages (Mixed fields) Chinese: Introductory and Intermediate Japanese: Introductory and Intermediate Russian: Introductory and Intermediate German: Introductory and Intermediate Italian: Introductory and Intermediate Italian: Introductory and Intermediate Latin Portugese: Introductory and Intermediate Spanish: Introductory and Intermediate Spanish: Introductory and Intermediate Spanish: Introductory and Intermediate Spanish: Introductory and Intermediate	\$5466	\$2050 \$2050 \$2051 \$3032 / / \$2487		\$2706 / / / \$2758	\$4061 \$3483 \$3483 \$3512 \$3007 \$2600	\$5538 \$5579 \$4435 \$3847 \$3860 \$3674 \$3674 \$3479 \$3417	\$3876 \$4335 \$4106 \$3452 \$3452	\$435 \$54435 \$5147 \$3449	\$3161 \$3161 \$3197 \$4183 \$3782		*******
Subtotal	otal	\$4991	\$2595		\$2755	\$3263	\$3809	\$3773	\$3981	\$3697	_	`
170000 170101 170103 170104 170206 170209 170201 170301 170301 170301 170301 170401 170401 170401 170401 170401 170401	Allied Health: (Mixed fields) Dental Assisting Dental Lab Sisting Dental Lygiene Dental Lygiene Dental Lab Technology; Dental Materials Dral/Dental Radiology Emergency Medical: Ambulance Emergency Medical: Paramedic Radiologic (Medical: Paramedic Respiratory Thermology Fechnology Blood Bank/Hematology Technology Medical Laboratory Technology Medical Lechnology Medical Technology Microblogical Technology Microblogical Technology Microblogical Technology Antohol/Drug Abuse/Addiction; Treatment etc. Alcohol/Drug Abuse/Addiction; Treatment etc. Sign Language Interpretation, AMESLAN, Manual Comm Medical Assisting Medical Records Technology, Health Record Applicat Allied Health Services: Other	\$7630 \$11903 \$7889 \$17147 \$17147 \$89113 \$6931 \$7781 \$7781 \$786 \$7781	\$2855 \$3607 \$3128 \$3128 \$5193 \$4917	\$2918 \$3191	\$3368 \$2369 \$2789 \$2228		\$7714 \$20737 \$7000 \$9240 \$6556 \$588 \$4868	8 4088	\$ 3405			

7 TJCMETROG Run Date: Thu Mar 3 1994

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION UNIT COST BY 31 CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2000	OSUTB	REDLANDS	OOO	TJC	N Fi	SE	CONFER.	SAND (SPRINGS	OTHER
170602 170809 170809 170813 170815 170801 170901 171001 172001	Nursing Assisting Occupational Therapy: All Titles Occuspational Therapy Aide Physical Therapy: All Titles Physical Therapy: All Titles Physical Therapy Assisting Recreational Therapy Therapeutic Recreation *** NOT ON TABLE *** Health Services and Science: General Health Services and Science: General Athletic Intro/General/Survey/History/Concepts Athletic Intro/General/Survey/History/Concepts Athletic Intro/General/Survey/History/Concepts Medical Terminology	\$4230 / / / / / / / / / / / / / / / / / / /	\$3133 \$2144 \$19490 \$2206 \$206		\$9224	\$3745	\$6344 65938 7 83287 83065	6 4513	\$ 2875			
Subt	Subtotal	\$5235	\$2976	\$3081	\$3144	\$3745	\$6341	\$4589	\$3085	,	,	`
181101 181106 181401	Nursing: General/Principles/Fundamentals, Nursing Psychiatric/Mental Health Nursing Pharmacy	\$13958 /	\$3980 / \$4378	\$3457 /	\$4187 \$2849 /	\$4978 / /	\$4501 / \$9952	```		~~~	~~~	
Subt	Subtotal	\$13958	\$ 3983	\$3457	\$3581	\$4978	\$4601	,	`	_	`	**
190501 190503 190504 190501 190701 190901	HE: Food Science/Nutrition: General Dietetics/Human Nutritional Services, Diet Therapy HE: Human Nutrition, Principles/Elements/Esential HE: Human Environment and Housing: General, Huma HE: Individual and Family Development: General HE: Family Relations Textiles and Clothing: General, Culture/Society a Fashion Design/Analysis/Planning/Theories/History	\$3690 	\$2625 \$2653 / / /		\$ 1929	\$2655 / \$3325 \$2621 \$3438	S 3234	\$2810 / / / / / / / / / / / / / / / / / / /	\$2882 / / / / / /	\$8380 		
Subt	Subtotal	\$5246	\$2640	_	\$1929	\$2749	\$3234	\$2810	\$2882	\$6380	,	`
200102 200108 200303 200505	VHE: Child Development, Care, Guidance Vh.: Food and Nutrition, Family Food, Family Meal Garmet/Apparel Construction, Patternmaking, Sewing Home/Interior Decorating	\$7831 / \$7749	\$ 3469 / /		***	\$4403 \$3551 \$4251	~~~	\$41899 / /	~~~	~~~ ~		
Subt	Subtotal	\$7823	\$3469	_	_	\$3981	,	\$41899	1	_	_	,

TJCMETROG Run Date: Thu Mar 3 1994

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222

Page: 7

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Page:

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	OSUTB	REDLANDS	OOO	TJC	NE E	ES ES	CONFER.	SAND SPRINGS	OTHER
210104	IA: Electricity/Electronics	`	\$2056	`	`	`	٠.	,	,	,	-	-
Subt	Subtotal		\$2058	_	_	,	,	,	_	_	`	,
220101 220103 220189	Law Legal Assisting, Research, Writing,; Legal Bibliog Law: Other	\$3364 \$4199	, / \$2912	~~~			\$3811 \$2996		~~~			
Subt	Subtotal	\$3598	\$2912	_	_	,	\$3723	,	_	•	_	`
230101 230103 230103 230201 230401 230401 230701 230701 231002 231002 233004 233004 233004 233004 233004	Literature: General/Introduction to, World Litera Election: General/Introduction to, Short Story, Shocksidal Literature, Greek/Roman Literature in Troduction to Short Story, Shocksidal Literature, Poetry of the Old Testame Freshman Composition, Freshman English, College En Spoken/Writing Freshman English; College En Spoken/Writing Writing Poetry/Fiction/Drama American Literature. American Fiction/Drama/Poetr American Literature. American Fiction/Drama/Poetr American Literature. American Fiction/Drama/Poetr Public Speaking, Debate, Oral Interpretation, Fore Voice and Articulation, Diction Technical and Business Writing Remedial English: General; Baskic Skills English, Basic Reading, Reading Improvement, Reading Skills Remeidal/Basic Speech, basic Oral Communication, B Literature and Film/Film as Literature	\$3612 \$3330 \$3330 \$2843 \$2843 \$3895 \$3895 \$36001 \$2980 \$3334 \$3334	\$6120 \$5212 \$3212 \$2276 \$2794 \$3458 \$3308 \$3308 \$3877 \$3874	\$2902 \$3294 \$3284 \$2862 \$2712	\$3150 / \$2854 \$38857 \$4381 \$3078 \$2543 \$2543 \$4306 \$2543 \$2531	\$3951 \$3740 \$4051 \$4163	\$4902 \$3109 \$3109 \$3058 \$3058 \$5027 \$3653 \$4424 \$8240	\$4943 \$3047 \$4609 \$4898 \$3461 \$3461 \$3857 \$7835	\$4804 \$2892 \$4448 \$4141 \$3078 \$3136 \$328 \$328 \$328 \$328	\$2583 \$2488	\$2674 ////////////////////////////////////	
Subt	Subtotal	\$3006	\$2734	\$2856	\$2704	\$4009	\$3338	\$3353	\$3222	\$2589	\$2674	`
240101	Liberal Arts and Sciences	`	`	_	\$1714	,	'	`	_	,	-	-
Subt	Subtotal	,	,	_	\$1714	,	,	,	`	~	`	_
250101	Library/Archival Science: General	\$16597	`	`	\$1705	\$3711	,	,	_	_	`	-
Sub	Subtotal	\$16597	,	_	\$1705	\$3711	,	,	,	`	~	`

TJCMETROG Run Date: Thu Mar 3 1994

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				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	0000	OSUTB	REDLANDS	oon	TJC	SE SE	S	CONFER. CENTER	SAND (OTHER
260101 2603101 260301 260501 260503 260503 260503 260704 260704 260705 260705 260705 260805 260805 260805	General Biology, Introductory Biology, Biosciences Botany: General, Introduction; biology of Plants, Cell Biology Microbiology Anatomy: Plant and Animal, Microanatomy, Neuroana Ecology, Population Biology, Bioecosystems, Plant Nutritional Sciences Genetics, Molecular Genetics, Plant Genetics, Human Zoology: Momen and Animal Pharmacology: Human and Animal Anatomy and Physiology, Applied Anatomy, 7, plied Phantomy and Physiology, Applied Anatomy, 7, plied Phantom and the Environment; Plants and the Environment; Plants and Human Growth and Development	\$22918 \$3665 \$3187 \$1982 \$3986 \$3986 \$3087	\$2584 \$3371 \$2544 \$2544 \$346 \$3173 \$3173 \$3173 \$2638 \$2638 \$2638	\$2622 \$2612 \$2381 \$2381 \$2386 \$2726	\$2341 \$3001 \$2659 / / \$1716 \$3589 / / / /	\$3435 \$4258 \$5219 \$5209 \$3866 \$3378 \$3868 \$315	\$3478 \$5089 \$3392 \$4010 / / / \$3330	\$4514 \$4713 \$5681 \$2771	\$3075 \$4398 \$3631 \$3766 / / / \$2748			
Subtotal	stal	\$3024	\$2698	\$2688	\$2572	\$3610	\$3458	\$4198	\$3180	`	`	,
270000 270101 270102 270203 270203 270204 270201 270601 270601 270601 270601 270901 270901 270901	Mathematics: (Mixed Fields) Pre-Collegiate Math: General, Basic Concepts of M Arithmetic Intoduciton to College-Level Math, Core Math, Math College Algebra Pre-Calculus, Analytic Geometry Applied Math Statistics, Probability and Statistics, Descriptiv Calculus, Linerar Algebra Calculus for Life Sciences/Economics/Business Adv. Math Topics; e.g. Abstract Alg.; Analysis/ Technical/Vocational Math Business Math: Pre-Collegiate, Business Computati Business Math: Collegiate, Math for Finance, Math Mathematics: Other, Indeterminable	\$4271 \$4091 \$73340 \$3000 \$3600 \$3619 \$3240	\$3575 \$2050 \$2265 \$2837 \$2337 \$2331 \$2331 \$2785 \$785 \$7785 \$785 \$7	\$3121 \$2748 \$2748 \$2518 \$2938 \$2938 \$2538	\$2331 \$4179 \$4331 \$4331 \$13850 / \$446	\$3218 \$4004 \$3593 \$2872 \$3950 \$3950 \$5984 \$53304	\$36683 \$3921 \$3264 \$3893 \$3640 \$3551 \$4135 \$4135	\$5774 \$291 \$2991 \$3955 \$776 \$3991 \$3873 \$3873	\$11210 \$2793 \$3506 \$2566 \$2566 \$2748 \$3550 \$2748			
Subtotal	otal	\$3489	\$2740	\$2729	\$3306	\$3549	\$3540	\$4042	\$2939	`	_	,
280301	Military Science, Combined Arms Operations, Small	/	,	,	,	\$4138	`	`	_	,	_	`
Subtota	otal	,	_	_	`	\$4136	,	`	`	_	`	,

TJCMETROG Run Date: Thu Mar 3 1994

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OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION UNIT COST 8Y CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2000	OSUTB	REDLANDS	000	TJC	꾶	SE	CONFER. CENTER	SPRINGS	OTHER
300401 300403 300701 309999	Humanities: General, Survey Humanities and Arts Women's Studies Interdisciplinary Studies: Other	\$2896 / /	\$3274 \$3536 \$3142		\$2421 / /	\$3178 / /	\$2884 \$4291 / \$3138	\$2994 \$3669 / \$2780	\$2924 \$2774 / \$2280	\$2072 / / /		
Subtotal	otal	\$2896	\$3356	_	\$2421	\$3178	\$2948	\$3060	\$2913	\$2072	`	,
310201 310201 310501 319999	Recreation/Parks: General, Community Recreation, Outdoor Recreation, Camp Counseling, Camp Admn. Sports Officiating, Refereeing, Umpiring Parks, Recreation, Leisure and Fitness Studies, Ot		\$4205 / \$2340		\$11804 / \$7169		~~~	~~~				
Subtotal	otal	`	\$3423	_	\$7899	,	_	~	`	`	`	,
320103 320105 320107	Communciation Skills Job Seeking/Changing Skills, Job Preparation, Job Career Exploration/Orientation, Career Information	\$ 3639	, / \$4051	~~~	\$2135 \$1723 /	, / 83363	\$1882	\$1937 /	~~~			
Subtotal	otal	\$3639	\$4051	_	\$2118	\$3363	\$1882	\$1937	`	`	_	,
340101 340104 340105 340106	Health and Physical Practices: General, Health an Aerobics, Jogging, Body-building, Conditioning First Aid, Life-Saving, First Aid and Safety/Self-Drug/Alcohol Abuse Prevention, Drug Awareness, Hab	\$3808 \$3798	\$ 2588 / /	\$ 3334	\$5650 \$3789 \$4809	\$3481 \$4970 \$3856 /	\$421 \$421 \$4064 \$3779	\$6249 \$4920 /	\$3019 /	~~~		
Subtotal	otal	\$3802	\$2588	\$3334	\$4471	\$4460	\$4131	\$5635	\$3019	`	`	`
350101 350104	Interpersonal Skills/Relations, Applied Psychology Assertiveness, Leadership, Assertiveness Training	~~	\$2559 /	\$2577	``	,,	``	``	`-'	``		~~
Subt	Subtotal	_	\$2559	\$2577	,	`	`.	`	`	`	`	,
360101 360108 360110	Leisure and Recreational Activities: General Physical Education Activities, Intramural Sports, Self-Defense, Karate, Judo, etc.	\$ 3333	\$2412 /	***	\$3548	\$4297 \$6090 \$2735	\$4806 /	\$3150 \$2836	\$3477 /			

TJOMETROG Run Date: Thu Mar 3 1994

				METRO				TULSA	TULSA CAMPUSES			
CIP CODE	TITLE	ROSE	2000	OSUTB	REDLANDS	nco	1JC METRO	Ä	SE	CONFER. CENTER	SAND SPRINGS	OTHER
360111 360113 360201 360202	Equestrian Activities, Riding, Equitation Scuba/Skin Diving Varsity Athletics: Major Sports Varsity Athletics: Other Sports	\$3448 / \$5491			\$4457 / /	\$10917 \$6892						
Subtotal	otal	\$3450	\$2412	`	\$3597	\$6512	\$4806	\$3053	\$3477	,	,	,
370101 370102 370199	Personal/Self.Awareness, Human Potential, Personal Coping Skills, Daily Living, Stress, Stress Mgmt. Personal Awareness: Other	\$2996 /	\$2486 /	\$2715	\$2422 /	***		***	```	,,,	```	` , `
Subtotal	otal	\$2996	\$2486	\$2715	\$2422	,	,	,	,	,	_	,
380101 380102 380103 380113 380122 380123 380201 380202 380204	Intro. Philosophy, Basic Philosophical Problems, P Ethics, Moral Philososphy, Applied Ethics, Ethics Logic, Formal Reasoning, Deductive Logic, Logic an Ancient and Medieval Philosophy, Pre-Socratic Phil Contmporary Philosophy: Analytic Philosophy: Philosophy of Religion Philosophy: Indeterminabe, Missing Religion: General, Comparative Topics Non-Western Religions, Bhuddism, Hindu T Christianity: All Topics	\$2798 \$4188 \$2956	\$3220 \$3226 \$3400 / / / \$3679 \$4209		6 1988	\$2331 \$2850 \$2994 \$3477 	\$3031 \$3584 \$3276 \$3494 \$497 \$6307 \$6307 \$6302 \$6302 \$6302	\$3177 \$2938 / / \$3300 \$6019 \$4786 \$57180	\$3222 \$2437 \$4046 \$2798 			
Subtota	otal	\$2883	\$3517	/	\$1988	\$2731	\$3578	\$3860	\$3078	,	,	,
390000 390101	Theology: (Mixed fields) Bibical Languages: Seminary, New Testament Greek,	~~	~~	``	``	''	\$5016 /	\$3538	,	,	, ,	•
Subt	Subtotal	,	,	,	,	,	\$5016	\$3536	,	,	,	_
400100 400101 400201 400401 400501	Physical Sciences (Mixed fields) Phyusical Sciences: General, Introduction Astonomy, Celestial Mechanics, Cosmology Atmospheric Sciences, Meteorology General Chemistry, College Chemistry, Introduction	\$3592 \$5324 \$4392 \$3621	\$2556 \$2057 \$2057 \$2351	\$3859 / / \$2451	\$4885 \$3775 \$2789	\$2931 \$3371 \$4150	\$3129 \$3027 \$3460	\$3071 / / \$2959	\$2798 / / \$2998			

TJCMETROG Run Date: Thu Mar 3 1994



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OKLAHOWA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION UNIT COST BY CIP CODE 1992-93

				METRO				TULSA	TULSA CAMPUSES			
CIP	TITLE	ROSE	2220	OSUTB	REDLANDS	000	TJC	Ä	SE	CONFER.	SAND SPRINGS	OTHER
400502 400504 400504 400702 400703 400801 400811	Analytical Chemistry, Instrumental Analysis, Chemiorganic Chemistry Geology: Introductory, General Geanography Earth Science, Earth History, Earth Materials, Ear Physics: General, Introduction Thermal Science; Thermodynamics; Advanced Thermo Electricity and Magnetism; Intermediate Course;	\$7449 \$4932 \$3173 / \$6169	\$4256 \$4171 \$4171 \$4502 \$2590 \$3111	\$366e	\$2247 \$1 \$3567 	\$7846 \$4964 / / / \$4780 \$2351	\$4238 \$4361 \$366 / \$3821	\$3799 /	\$5100 \$2539 \$3476			
Subt	Subtotal	\$4089	\$2693	\$2837	\$2905	\$3791	\$3574	\$3378	\$3326	,	,	•
410101	Biological Technologies: All	,	\$55033	,	,	,	,	`	`	`	_	`
Subt	Subtotal	,	\$55033	`	_	`	`	`	`	~	`	`
420000 420101 420601 420601 421001 421002 421003 421601 421601 421601 421601 421601 421601 420010	Psychology: (Mixed fields) Psychology: General, Introduction to, Pricniples, Courseling Psychology, Community Psychology Courseling Psychology, Community Psychology Developmental Psychology, Organizational Psychology Personality Psychology, Organizational Psychology Abnormal Psychology, Psychology of Deviance, Discr Human Sexuality, Human Sexual Behavior Quantitative Psychology, Psychological Statistics Social Psychology, Psychology Psychology History of Psychology, Philosophy of Psychology Psychology Field Work, Internships Psychology Seminars, Readings, Colloquia	\$10787 \$2793 \$2770 \$2770 \$3250 \$3242 \$2363 \$2363 \$2363	\$2538 \$5006 \$2519 / / / \$2881 \$3212 \$3665	\$2455 \$2501 	\$2214 \$22025 \$2641 / / / \$2570	\$3099 / / \$2971 \$3058	\$2632 \$2488 \$24883 \$26332 \$3633 \$4041	\$2851 \$2785 \$3787 \$3787 \$3280	\$2481 \$2750 \$27750 \$23729 \$1000000000000000000000000000000000000	\$2880 \$3348		· · · · · · · · · · · · · · · · · · ·
Subt	Subtotal	\$2908	\$2609	\$2462	\$2333	\$3081	\$2762	\$2916	\$2560	\$3045	~	`
430100 430101 430101 430104 430108 430108 430108	Protective Services: Field Not Clear Correctional Administration Corrections: Penology, Probation/Parole Criminal Justice Studies, Criminal Justice, Law En Criminalistics, Evidency, Criminal Investigation, Law Enforcement: General Police Training, Police Law Enforcement Administration; Police Admin. Criminal Law and Procedure for Police, Law of Evid	\$2464 \$3078 \$4271 \$2759	\$3051 \$4185 /	\$2888 \$2818 \$2548	\$3971 / \$2728 \$2114 \$2784 \$1705 \$2319			\$3404 \$3005 /				~~~~~

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TJCMETROG Run Date: Thu Mar 3 1994

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION LOWER DIVISION SECTION UNIT COST BY CIP CODE 1992-93

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OKLAHOMA STATE REGENTS FOR LOWER DIVISION SECTION UNIT 1992-93	

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	TITLE	Political Science/Government: Introduction, Pricni U.S. Government and Politics, Federal and State Go Comparative Government and Politics, Parliamentary U.S. State, Local Government and Politics, Parliamentary U.S. State, Local Government and Politics, Urban/R U.S. Foreign Polity, Diplomacy, National Security Sociology (Mixed fields) Bibliomacy, National Security Sociology (Mixed fields) Reneral, Principles Sociology of Aging, Health, Youth, Death Social Change, Movements; Collective Behavior; Social Problems, Devrance, Social Disorganization Applied Sociology, Internahips	Subtotal	Electrical/Electronics Equipment Repair: General Computer Electronics Repair Industrial Electronics Industrial Equipment Refrageration Mechanics: General Industrial Equipment Maintenance and Repair Electromechanical, Hydraulic, Pneumatic Instrument Aircraft Mechanics, Airframe, Powerplant	Subtotal	Drecision Production: (Mixed fields) Drafting: General, Technical Drafting Architectural Drafting/Detailing/Drawing/Rendering Civil/Structural Drafting Ejectrical/Electronics Drafting Drafting: Other General Art, Production Art, Air Brush Photographic Lab and Garkroom Printing Press Operations Printing Press Operations Machine Tool Operation/Machine Shop Machine Tool Operation/Machine Shop Jool and Dia Making
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CIP	TITLE	ROSE	2000	OSUTB	REDLANDS	oon	TJC	Ä	SE	CONFER.	SAND SPRINGS	OTHER
CODE 480599 480701	Precision Metal Work: Other Woodworking: General	~~	\$2071	~~	~ ··	\$2344	``	``		~~		
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490101 490102 490104 490105 490199	Air Transport: General, Fundamentals of Aviation, Airplane Piloting and Navigation, Ground School, C Aviation Management, Aviation Laws/Regs/Safety, Ai Air Traffic Control	\$4519 \$4847 \$3611 /		\$2130 / /				\$40317 \$35461 \$20635				
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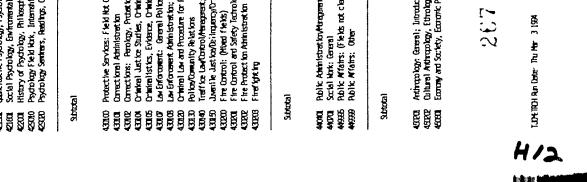


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## COOPERATIVE EFFORTS AMONG METRO AREA HIGHER EDUCATION INSTITUTIONS

## Purpose of the Study

At their August 13, 1993, meeting, the Oklahoma State Regents for Higher Education requested the Chancellor and State Regents' staff in cooperation with the five Oklahoma City metropolitan area public colleges and universities to design and implement a structure that would ensure the efficient and effective delivery of educational services to the Oklahoma City metropolitan area for the fall 1994 semester.

This report describes the current status and addresses proposed areas for continued and increased cooperative efforts of the five Oklahoma City metropolitan area public colleges and universities. The study committee acknowledges cooperative efforts exist with other metropolitan area colleges and universities; however, the report is limited to the five institutions involved in the metro area study.

## **Process**

The Chancellor met with the presidents of Oklahoma City Community College, Oklahoma State University Technical Branch - Oklahoma City, Redlands Community College, Rose State College, and the University of Central Oklahoma to discuss objectives, issues, and procedures. The Assistant Vice Chancellor met regularly with the Academic Vice Presidents to focus on an analysis of existing cooperative efforts and the provision of higher education opportunities in the metro Oklahoma City area, to review program information, and to discuss areas for expansion of cooperation and collaboration. The study focused on five major areas: (1) Articulation and Transfer of Courses and Programs, (2) Programs Offered, (3) Existing Collaborative Efforts, (4) Benefits to Students, and (5) Market Saturation and Cost of Delivery of Services.

The cooperative efforts of the higher education institutions in the Oklahoma City metropolitan area focus on providing programming and services to students and to the improvement of the institutions. The areas of cooperation include but are not limited to services to students, articulation of courses and programs, professional development, library resources, and delivery of programs. Each of the institutions involved in the metro area study is also involved in one or more of the following cooperative efforts: (1) Cooperative agreements with area vocational technical schools; (2) Concurrent enrollment classes at area high schools; and (3) Cooperative activities with higher education institutions not included in this study of the metro area.



Representatives of each of the institutions provided information about the institution and the present status of collaborative efforts, participated in the analysis of information, and contributed to the development of the recommendations. The proposed areas for continued or increased collaboration are recommendations of the academic vice presidents and have been discussed at the Metro Area Academic Officers meetings. The vice presidents acknowledge that to successfully continue and to expand cooperative efforts will require the involvement of faculty and administration at the participating institutions.

## I. Articulation and Transfer of Courses and Programs

Students in the metro area have the opportunity to concurrently enroll at one or more higher education institutions. The Oklahoma State Regents staff provided information on multicampus enrollment for Fall 1992. The number of students enrolled in two or more institutions of the Oklahoma City area institutions were determined (Appendix A). The following table summarizes this data and suggests that more than 96 percent of the students enrolling in higher education institutions attend only one institution in the metro area.

The ability to transfer courses between/among institutions enables students to pursue their educational goals. Metro colleges often refer students to other metro campuses to best accommodate their program or specific needs.

## Present Status

OSRHE staff provided an analysis of transfer patterns among metropolitan institutions. This fall 1992 snapshot analysis shows the number and percent of unduplicated headcount enrollment at the metro institutions of: lower division students enrolled in a single metro institution; lower division students enrolled in more than one metro institution; and lower division students enrolled in a metro institution as well as another public college or university (Appendix A).

The following items were discussed relating to course transferability:

- 1. All general education course work transfers.
- 2. All program specific course work transfers and counts toward the 120 plus hours of the baccalaureate degree, but not necessarily as part of the major requirements.
- 3. A distinction needs to be made between credit hours transferring and credit hours meeting degree program requirements.
- 4. The applicability of program specific credit hours toward a degree program is not a function of whether the student is transferring to another institution but is a function of whether the student is seeking a degree toward which program specific credit hours apply--specifically, a student switching majors either within an institution or between institutions faces the same situation: nursing credit hours will not count as degree requirements for an English degree either at the same institution or another one.



Course equivalency has been determined for most general education courses offered by the institutions involved in the study. An analysis of the general education course work that transfers without difficulty as a percentage of the courses offered (only lower division courses at UCO are included) and of the student credit hours produced (FTE) shows that conservatively, a minimum of 70 percent of the course work at the metro institutions would transfer without difficulty; in general 100% of the course work applies to the 120 credit hours required for a baccalaureate degree. (Attachment: Metro Area Study: General Education Courses (Appendix C). Specialized courses are evaluated in relation to similar courses offered at the receiving institution and in relation to program requirements. Determining course equivalency through the course inventory information shows course numbers and course titles may vary.

Through the advisement process, each of the institutions emphasizes the identification of a major area of study and educational goal early in the educational experience. Each of the institutions provides advising services for students. However, each finds that the student who enters college undecided upon an educational objective often enrolls in courses that will not directly apply to the requirements of the program eventually selected.

<u>UCO</u> advising at two-year institutions. The transfer of students from the two-year institutions to UCO is enhanced by the utilization of transfer advisors at the two-year institutions.

The UCO Enrollment Center employs a full-time Transfer Advisor. This position was created in 1992 in response to the institution's Metro Central Transfer Consortium Agreement which has been formalized with the Oklahoma City area schools.

The Transfer Advisor maintains office hours at OCCC, OSU/OKC, Rose State, Redlands, and UCO. This advisor acts as a resource person for academic information and decision making strategies. Special focus is placed upon advising future students as to the transferability of courses to the University of Central Oklahoma programs.

The Transfer Advisor has been well received at the institutions by both administration and students. Future plans for the Transfer Advisor include providing technology which will allow for better tracking accessibility to computerized transfer articulation table, and perhaps even onsite registration for classes.

Degree audit report system. The University of Central Oklahoma developed the (DARS) Degree Audit Report System to enable students to have information upon entry into the University. The DARS produces a degree audit, the result of the comparison of students record (UCO and transfer courses) relative to program requirements. The audit indicates which degree requirements the student has completed, which remain to be completed, and what is needed to satisfy the remaining requirements.

Transfer evaluation element of DARS. The Transfer Evaluation Element of DARS consists of tables on which to input the articulation for each transfer course. To date, UCO has entered ail the courses listed in the 1993-94 catalogs of Rose State College, Oklahoma City Community College, Redlands Community College, Oklahoma State University Technical Branch-OKC, Oklahoma State University and University of Oklahoma. A second group of six feeder schools is now being evaluated. Courses not evaluated in these two entries will be identified and entered as they are received from individual transcripts.



Because this information is continually updated, advisors access this table directly from their computer terminals. The information is also being developed into hard copy to be used as a transfer guide by feeder schools. Efforts are currently taking place to provide access to this information by the UCO advisor located at the metropolitan area community colleges.

The capability to provide transfer students a hard copy of their computer generated evaluation immediately upon transfer is a high priority goal. For this to occur, student transcript data must be on the computer. UCO anticipates the use of SPEEDE, a system of electronic transfer of student transcripts from one school to another, to facilitate the process considerably.

UCO accepts all credited course work from the metropolitan community colleges (except 0-level courses). UCO also provides elective credit in departments for which there is no appropriate equivalent course; i.e., Horticulture, Automated/Aerospace, Manufacturing, Automotive Technology, Electronics, Emergency Medical Technology, Hospitality Management.

The sequencing of content and courses may vary among institutions. Although a student may achieve the same competencies upon completion of a series of courses, the course content to reach the competencies may vary. Therefore, when transferring some courses, the review of content and the courses completed becomes very important. An example of this are the students enrolled in Spanish courses at OCCC and UCO. OCCC students complete SPAN 2113 Intermediate Spanish I and SPAN 2223 Intermediate Spanish II. The first course description includes "Reading, composition, conversation, and grammar;" the second course is "A continuation of 2113." AT UCO there are four courses in Intermediate Spanish: (1) SPAN 2113 Intermediate Spanish Grammar; (2) SPAN 2132 Intermediate Spanish Readings; (3) SPAN 2153 Intermediate Spanish Conversations.

Articulation agreements. Two-year college transfer is enhanced by the implementation of articulation agreements between UCO and the two-year institutions. Special 2+2 articulation agreements have been established with UCO and Oklahoma City Community College to transfer degrees in technical fields and diversified studies to baccalaureate degrees in Training and Development and in Technology Education. Oklahoma State University Technical Branch-OKC has 2 + 2 articulation agreements with the UCO Training and Development Program for three AAS degree programs: Industrial Loss Prevention, Fire Protection Technology, and Municipal Fire Protection. Rose State College and the University of Central Oklahoma have a long-standing 2 + 2 articulation agreement for the Associate in Science: Biology and the Bachelor of Science: Biology. Copies of the agreements are included in Appendix D.

Other activities. Computer science faculty from the two-year institutions developed common course titles and course numbers for a core of computer science courses. The discussions included content and objectives of the courses. The transfer of a common core of courses to four-year institutions was pursued. The faculty realized that not all institutions will offer all the same courses and that not all courses will transfer to a four-year institution. Meto area registrars are working to develop a common application form for admission.



## Recommendations for Expanded Efforts

All five institutions must be linked for the system to work effectively and efficiently. Electronic transfer of information in the DARS program supports State Regents' policy that transfer students with Associates in Arts and Associates in Sciences degrees from Oklahoma community colleges have met the basic general education requirements. The electronic transfer of financial aid information is also anticipated.

A limiting factor to the establishment of the computer communications system is funding. Financial resources to enable the development and implementation of the system must become a priority.

Generic course numbering. To enhance the ease of determining equivalency of courses, a generic course numbering system needs to be established for course identification.

The Oklahoma State Regents for Higher Education Course Inventory Format includes a field for a generic code for each course. The development of the Generic Course Inventory will rely heavily on faculty expertise in the content areas. The Generic Course Inventory will provide distinctions between remedial and non-remedial courses. The faculty, under the supervision of the instructional administrators, will develop the generic coding for courses to identify equivalent courses.

Transfer and occupational-technical courses will be included in the Generic Course Inventory. The first third of the development of the generic numbering system for the transfer curriculum will be completed by Spring 1995 with the target date for completion of the system being the Spring of 1997. The program areas identified for increased collaboration will be included in the first courses considered in the process.

Approximately 20 percent of the occupational-technical generic numbering system will be completed each year beginning with the 1994-95 academic year and concluding in Spring 1999. The program areas to be involved each year will be coordinated with the existing program review process. The existing program schedules for the five institutions are summarized in Appendix O.

## II. Programs Offered

The study of academic programs offered in the metropolitan Oklahoma City area was initiated by reviewing the inventory of the programs from five institutions included in the study. The Oklahoma State Regents for Higher Education staff prepared a list of the programs from each of the institutions with a five-year history of degrees conferred and the headcount enrollment by program. Each of the academic representatives from the five institutions worked with appropriate members of their institutions in reviewing the information and classifying the programs for their institutions into the following classifications: (1) unique programs—insufficient student demand for more programs; (2) programs within the metropolita: Oklahoma City area with adequate demand to support the programs; (3) programs for which student demand indicates possibility for expanded cooperative scheduling or cooperative efforts among Oklahoma City area institutions; and (4) program areas at the University of Central Oklahoma with possibility for expanded articulation agreements. The summary of the metropolitan institutions' programs and classifications is provided in Appendix E.



## Present Status

A review of past and present practices between and among the five metropolitan institutions included in the study reveals substantial and varied efforts to effectively and efficiently utilize resources to serve students, business, industry, and agencies in central Oklahoma. Among those efforts are cooperative agreements between higher education institutions and area technical schools, collaborative efforts between institutions to provide opportunity for students to progress through academic programs by taking courses at two or more colleges, and agreements for other institutions to provide instruction from unique programs in an institution's service area. Other cooperative efforts are sharing of program directors, cooperative efforts in providing outreach courses, and providing internship opportunity at two-year colleges for graduate students from the University of Central Oklahoma.

A list of some existing and past cooperative efforts is provided below.

- 1. Participation in a metropolitan area study with vocational-technical schools, Rose State, and OSU-TB on metro area Youth Apprenticeship Programs.
- 2. Discussion under way for collaborative efforts in electronics and engineering.
- 3. RSC and OCCC cooperate in serving area business and industry. OCCC instructs courses at the General Motors plant and RSC at FAA in program areas unique to their campuses.
- 4. OSU-TB instructs courses at TAFB in program areas unique to their campus.
- 5. Oklahoma City Community College and Redlands Community College have a cooperative agreement allowing students interested in pre-agriculture to conveniently co-enroll at both institutions.
- 6. OSU-TB provides the ETOP program at AT&T.
- 7. Two-year institutions provide sites for internships and practicums for UCO students.
- 8. UCO offers upper-division courses on the Oklahoma City Community College and Rose State College campuses.
- 9. Oklahoma City Community College and Rose State College cooperatively schedule modern language courses and jointly offer specific classes in Spanish and French.
- 10. Rose State College provides remedial courses on the UCO campus.
- 11. Rose State College and Oklahoma City Community College coordinate the offering of American Institute of Banking courses in the metro area.
- 12. RSC and OCCC shared a nursing program director.



An analysis of the course inventory and program ratings provided in Appendix E reveals several unique programs (Category 1) at each of the five institutions. These programs are unique for a particular institution for varied reasons.

These programs were developed to meet a particular need in each of the institutions' service areas and, in many instances, developed at the request and in cooperation with an agency or industry. For the most part, Category I appears to include associate of applied science degree programs offered by the two-year colleges, although there are some exceptions.

A review of programs listed as programs with adequate demands to support the program (Category 2) indicates that for the most part these programs are basic to any institution offering associate of arts and associate of science programs, baccalaureate degree programs, and/or associate of applied science and/or specialized baccalaureate degree programs for which there is high student demand.

A close observation of programs for which student demand indicates possibility for expanded cooperative scheduling or cooperative efforts among institutions (Category 3) provides institutions with opportunities for restructuring of programs and reallocation of resources.

A look at program areas at UCO with possibilities for expanded articulation agreements (Category 4) suggests that institutions can improve the ease of transfer for two-year college AA and AS degree students seeking the baccalaureate degree. Additionally, the possibility exists that innovative approaches can provide more transfer opportunities for two-year college AAS graduates to UCO.

All five institutions participating in the study have established internal program review procedures which provide for review of all of the programs listed in the program inventory. Discussion among institutions indicate that the sharing of program review information among the institutions would enhance the delivery of courses and programs as well as provide for the possibility of increased cooperation. Shared program review information should also be valuable to the two-year institutions in the restructuring of associate of applied science degrees which must stay current with demands for business, industry, and agencies.

## Recommendations

The following recommendations concerning the <u>programs</u> area of the study are made after careful review of the present status, analysis of the classification of the program inventories of the five institutions, and extensive discussion among institutional representatives.

- 1. Institutions should study, discuss, and develop procedures for increased collaboration in regard to programs listed in Category 3. These increased collaborative efforts should include shared scheduling of courses with low student demand on one or more campuses, restructuring of programs, and the deletion of certain programs by one or more institutions.
- 2. The institutions should restructure their program review sequences to provide for the review of like-type programs during the same year. Program review of like-type programs should be shared among the five institutions. Appropriate institutional representatives should jointly



discuss the program review results and take action to ensure the maximum use of resources and to provide the best possible delivery of academic programs to students in the metropolitan area.

3. Institutions considering the development of proposals for new academic programs should initiate dialogue with the other metropolitan institutions as soon as the program is identified. Dialogue should continue at stages during the program development to prevent unnecessary duplication and provide for cooperation when possible.

## III. Existing Collaborative Support Activities

## Present Status

Calendaring. Metro area academic officers develop a compatible academic calendar. The needs of the institutions involved in the metro area study as well as the schedule for the University of Oklahoma are discussed. Initiating the discussion early in the preceding semester provides time for the institutional representatives to discuss the variability of the academic calendars within their institutions and to make changes that will provide for consistency. The uniqueness of the institutions and the student populations suggests three additional factors which are taken into account:

- 1. The vacations of the area vocational-technical schools that have cooperative agreements,
- 2. The vacations of the area high schools that have students attending some college classes, and
- 3. The professional development days for faculty that each institution provides within their academic calendar.

The higher education institutions have established a common start and stop date in the academic calendar for all metro area campuses. Appendix F presents the comparison of the 1994-1995 academic calendars.

<u>Scheduling</u>. Operating within OSRHE policies, each of the higher education institutions in the metro area provides programming in a variety of schedule sequences to provide multiple options for the students. These schedule sequences include the traditional 16-week semester; four-week, six-week, and eight-week sessions; and two-days or more seminars.

Courses are provided in a variety of time frames that enables students to enroll in morning, afternoon, late afternoon, evening and weekend courses. Through flexible scheduling, the institutions meet the needs of traditional students, adults student, and business and industry.

As class schedules are built, discussion among and between institution of representatives provides for coordination of time frames and schedule sequences. The discussion of collaborative efforts of the metro area higher education institutions provides information about departments that work together when scheduling courses within their program areas. Examples of cooperation in scheduling include:



- 1. OSU-OKC and Rose State work together to schedule electronics courses in day and evening nours and alternate semesters in order to reduce duplication. Students are referred back and forth between programs.
- 2. RCC and OCCC schedule agriculture and program support courses to enable students to enroll at both institutions.

<u>Staff development</u>. Metro area institutions work together to schedule in-service activities and extend an invitation to personnel from other institutions to participate in scheduled activities. Examples of cooperative staff development activities include:

- 1. Each metro-area higher education institution has extended invitations to others to attend teleconference/videoconference programs.
- 2. Rose State College licensed a national two-part teleconference on Assessment in the Community Colleges in Fall 1993 and invited other colleges to participate free of charge. Seven other community colleges sent representatives.
- 3. OSU-OKC hosted a multimedia workshop to demonstrate hardware and software. Representatives attending came from OSU-OKC, Oklahoma City Community College, and Redlands. Workshop dates were February 19, March 12, and March 19, 1993. As the institutions have introduced multimedia instruction, several joint multimedia meetings held.
- 4. ADA Professional Development Activities.
- 5. Rose State College cooperated with Oklahoma City Community College for the August 1992 Faculty/Staff Development program. The two colleges are exploring other possibilities for shared expenses in staff development.
- 6. Rose State College organized a workshop on Statistical Package for Social Sciences (SPSS) to assist colleges with new software tools for assessment. Staff members from research and computers services at the University of Oklahoma and Oklahoma City Community College participated in the week-long, forty-hour training session.
- 7. Oklahoma State University Technical Branch OKC nursing faculty provided a workshop for the Oklahoma City Community College nursing faculty in which the OSUTB-OKC computer lab and various programs, computer testing, access to FITNE electronic bulletin board, and interactive video disc programs were explained and demonstrated.
- 8. The Oklahoma City Community College faculty shared information about their honors program with Rose State College faculty. Assistance will be provided as needed.

Examples of the written communications between/among institutions are included as Appendix G.

<u>Library</u>. A formal organization of metro area libraries called Metronet allows libraries to receive discounts from many different library vendors (Appendix H). The organization also holds



meetings in which members discuss continuing education topics and information relating to the field of librarianship.

The Academic Library and Learning Center Directors (ALLCeD) is an organization of metro area library directors or their representatives which was formed in 1973. Activities include:

Cooperative acquisitions of periodicals.

Reciprocal borrowing for students from member libraries.

Sharing information with colleagues.

Other cooperative activities of the library directors include:

- 1. The library investigated the possibility of sharing Rose State's automated library system. Even though it was decided this would not be cost effective, Rose State's staff was very anxious to look into the possibilities.
- 2. An informal agreement was formed among Rose State, OSU-TB, and OCCC to share resources and FAX information.

<u>Telecommunications</u>. Rose State College coordinates the scheduling and licensing of telecourses statewide through the Higher Education Telecommunications Association for fifteen other colleges, including Oklahoma City Community College, Redlands Community College, University of Oklahoma, and Tulsa Junior College (Appendix I). In addition to licensing, HETA has coordinated state and regional faculty/staff telecommunications workshops.

Other communication linkages. Personnel from the metro area institutions have established regular meeting schedules to enhance communications among/between institutions. Examples of groups that meet on a regular basis are:

- 1. Academic officers from the metropolitan area public higher education institutions meet monthly.
- 2. Registrars meet regularly to discuss implementation of Regent's policies.
- 3. Nursing (ADN) Educators and Service Administrators of the Metropolitan Oklahoma City Area (NESA) meet bimonthly. The associate degree nursing deans and directors also participate in the Oklahoma ADN Directors Council which meets bimonthly.
- 4. Personnel officers share institutional manuals and handbooks.

## Recommendations for Expanded Efforts

The following recommendations are made after an analysis of existing collaborative efforts and a discussion of areas for increased cooperation and collaboration.

<u>Calendaring and scheduling</u>. The metro area higher education institutions should continue to utilize the procedures in place to develop compatible academic calendars. In addition, an expansion of collaborative efforts to develop cooperative scheduling of courses to accommodate



student needs. Development of a common scheduling time for some courses should be investigated. Particular attention should be paid to collaboration in the program areas having been identified as having potential for more collaboration to assist the institutional efforts to maximize the utilization of resources and to assure effective use of resources.

<u>Learning resources</u>. Continued efforts should be made to share resources, to make faculty and students aware of the resources at each of the higher education institutions, and to develop the library systems. Librarians and MIS personnel should investigate and consider development of a system for electronically sharing information and resources which would include CD-ROM libraries and other electronically stored information.

Staff development. The institutions should continue to share staff development programs and should investigate additional areas in which collaborative efforts can be developed. Appropriate institutional representatives should develop a process for developing cooperative staff development activities and for sharing staff development activities being made available to all of the metro area higher education institutions (example is the OCCC sharing of Fall 1993 and Spring 1994 teleconference and videoconference schedule in Appendix G).

Other areas. Appropriate representatives from the institutions should be involved in study and discussion which address the following:

- 1. Development of a system for electronic transfer of financial aid information.
- 2. Development of a process for sharing innovative instructional methods and materials.
- 3. Development of a system for a common assessment of incoming students and for sharing the information accumulated during assessment.
- 4. Electronic delivery of classes. The exploration should include sharing of faculty and providing courses and programs, especially those listed in Category 3 of the programs and classifications provided in Appendix E, to provide the best possible delivery of programs to students in the metro area and to ensure the maximum use of resources.

## IV. Benefits to Students

Students in the Oklahoma City metro area may enroll at one or more institutions (Appendix A). The variety of schedule sequences and time frames enables students to "shop" for courses that will meet their needs in the time frame that is most appropriate at the location that is convenient for their schedule.

Several groups of students benefit because of the number of higher education institutions in the metro area. One group is the students who may not be in the typical fall-spring sequence in a degree program. This variety in programming will allow the student to develop a plan for specialized courses and program completion that fits the student's needs. The availability of courses may enable the student to complete the program without extending the time required for program completion.



Another group of students who benefit because of the educational opportunities in the metro area are individuals who need to enroll in required courses in specialized content areas that may not be taught during a given semester at the institution of initial enrollment. The sharing of class schedules, planned sequencing of courses, and having a similar semester starting date provides the option to enroll in the course(s) at another metro area institution.

Other services provided for students include:

- 1. Metropolitan two-year colleges include in their course schedule an advertisement identifying other metro area institutions (Appendix J).
- 2. Students are referred to other metropolitan area campuses when the desired program is not available or classes are full.
- 3. OCCC and UCO are part of a financial aid consortium for talk-back television students.
- 4. Learning Resource Centers are available to anyone who wants to use them; students not limited to the LRC at the institution where enrolled.

## Recommendations for Expanded Efforts

Continue to share course schedules among metro area institutions. Currently course schedules are shared among metro institutions on an informal basis. The formal adoption of a structured process through which course schedules would be shared has been recommended for implementation beginning with the summer of 1994 session. The process will begin with one distribution of printed schedules with future exploration centering on the utilization of an electronic information system.

Expand ability to advise students regarding each others programs and courses. With the access and availability of course schedules, each institution will have information regarding course offerings. College catalogs are currently shared among the institutions. With an adoption of common admission form and an electronic linkage, students would very well enroll at multiple institutions through one enrollment procedures based upon their educational career goals.

Expand knowledge of what is in other LRCs and utilization of shared LRC resources. The full implementation of ONENET will allow each metro institution to obtain information regarding each colleges' library holdings using Internet and ORACLE. Enhanced resources are necessary, however, for each institution to gain access to ONENET through formal membership, hardware, and software, This service, along with the existing cooperative efforts of the metropolitan area learning resource directors, provides a structure for the flow of information and sharing of resources. Other means will continue to be explored on an ongoing basis.



## V. Market Saturation and Cost of Delivery of Services

To determine the extent of educational services provided by the metro area higher education institutions, an analysis was completed of the number of students served as compared to the population of the primary service areas. A review of the 1990 census data indicates that there are approximately 283,269 individuals between the ages of 15 and 44 living within the Central Oklahoma metro area served by the higher education institutions. Approximately 15,523 of these residents were enrolled during the Fall semester of 1992 in one or more of the metro area institutions.

During the Fall 1993 semester, each institution provided to the Oklahoma State Regents for Higher Education staff the addresses of students enrolled in lower division (1000/2000 level) courses. Using federal census tract data as a basis, an analysis of the enrollment data provided information concerning the higher education market saturation. Appendix K, "Lower Division Enrollments as a Percentage of the Population, ages 14 to 44," reports that Central Oklahoma, predominantly Oklahoma County, is being effectively served by the metro area institutions. This is reinforced when the data are compared to Tulsa County and to the State of Oklahoma.

In addition, the Oklahoma State Regents for Higher Education staff developed maps for each of the study institutions. The maps portray the distribution of students enrolled in the central Oklahoma area institutions. (See Appendix L) These maps suggest that with the possible exception of northeast Oklahoma City, the OKC metro area is being effectively served. Maps of Tulsa County residents served by Tulsa Junior College were also prepared by the State Regents staff to enable a visual comparison with the Oklahoma City institutions (Appendix M).

## Utilization of Resources

The metro area institutions are sharing institutional resources to meet student and community needs. Numerous examples of this cooperation within the educational services have been cited throughout this report. In addition, the institutions have collaborated on faculty salary and workload schedules and coordinated televised instruction with the metro area. An additional notable example of the sharing of human resources is the Rose State director of Nursing Education acting as the Nursing Director at Oklahoma City Community College for an extended period in 1988. This action enabled both programs to effectively operate for the period when Oklahoma City Community College was without a permanent director. In an attempt to avoid interruptions in students' academic progress caused by the remodeling of the campus broadcast studio this Spring, Rose State College students and faculty are sharing the Oklahoma City Community College media production and broadcasting studio for class and media production activities.

Because each of the area institutions operate under independent governing boards and administrative staff, the question of efficiency of operation could be raised. An analysis



of operating costs indicates that when considered individually or as a whole, the institutions are very efficient when compared to other state institutions.

Using the Oklahoma State Regents for Higher Education FY 1991-92 cost data included in the "Study of Administrative Costs at Oklahoma Public Universities and Colleges," the operating costs and administrative costs of the Oklahoma City area institutions were determined. The following table summarizes these data and provides for comparison with both system-wide and Tulsa area statistics. These data suggest that comparatively the institutions are managed very efficiently.

FY 1991-92 Expenditures Per Full-time Equivalent Student

	OKC Institutions	Tulsa Jr. College	Two-Year College	Regional Univ.	Compre. Univ.
Total Expenditures/ FTE	\$3,393	\$3,911	\$3,520	\$4,343	\$7,648
Administrative Cost/FTE	429	522	564	487	760

## Summary

The metropolitan Oklahoma City area study for the five public higher education institutions focused on five primary areas: (1) Articulation and Transfer of Courses and Programs, (2) Programs Offered, (3) Existing Collaborative Efforts, (4) Benefits to Students, and (5) Market Saturation and Cost of Delivery of Services. As a result of the analysis, study, and discussion, twenty-one (21) recommendations were formulated to address continued and expanded cooperation and collaboration between and among the five institutions (first attachment). The institutions will be working together to analyze the higher education needs of the area and to provide for the continued delivery of quality programs.

The five metro area higher education institutions involved in this study are providing educational opportunities to a larger percentage of the population age 15 to 44 (5.48%) than the percentage of the State of Oklahoma population ages 25 to 44 being served by higher education (2.69%). These metro area institutions are sharing resources, collaborating in programming and scheduling of courses, and working together to meet the needs of the students and the communit. The data collected and analyzed suggests that, although these institutions operate under independent governing boards and administrative staff, these institutions are managed very efficiently and are cost effective when compared to other state institutions.



# METRO AREA PUBLIC HIGHER EDUCATION INSTITUTIONS RECOMMENDATIONS FOR EXPANDED COOPERATIVE AND COLLABORATIVE EFFORTS

Area	Recommendation	People	Target Data	Related Text
		Involved		Pages or Appendix
Articulation and	Articulation and Develop and implement electronic	MIS,	Dependent upon resources	
Transfer	transfer of transcripts among the	Registrar,	and ability for computer	-
	metro area institutions	Financial Aid	communication	
	Develop generic numbering system	Departmental	1/3 complete Spring 95	Appendix N
	for transfer curriculum	representatives	2/3 complete Spring 96	
			completed Spring 97	
	Develop generic numbering system	Departmental	20% per year	Appendix N
	for occupational/technical curriculum	representatives	Coordinated with the existing	
			program review process	
	Develop and implement standing	Departmental	Begin Fall 97 On-going	
	committee to maintain generic	representatives		
	numbering system			
Programs	Increased collaboration between	Departmental	Engineering: In Process	Appendices E&N
	institutions	representatives	Electronics: In Process	
			Modern Language: In process	
			Dates will relate to development	
_			of generic numbering system	
			and program reviews	

Area	Recommendation	People	Target Date	Related Text
		Involved		Pages or Appendix
	Coordinated program reviews for	Instructional administrators,	Fall 94	Appendix N
	programs in common between/among	Departmental representatives	Develop schedule for	
	institutions		reviews	
	Dialogue between institutions	Instructional officers	Ongoing	
	before and during development			
	of new program proposals			
Expansio   Usting	Develop compatible academic	Instructional officers,	Procedures adopted;	
Collaborative Efforts	calendar	Departmental representatives	annual fall activity	
	Expand collaborative efforts when	MIS,	Ongoing activity	
	developing course schedules to	Financial Aid,		
	provide maximum utilization of	Personnel		
	resources and effective use of			
	resources			
	Continue and expand	MIS,	Ongoing	
	collaboration/agreements among	Financial Aid,		
	institutions and implement electronic	Personnel		
	transfer of information		•	
	Expand shared learning resources	Librarians,	Dependend upon	
	Electronic sharing of information	Media,	funding for	
	and resources, e.g., CD-Roms	Personnel,	electronic network	
	Expand shared learning resources:	Librarians,	Fall 94	
	Share information relating to	Media,	Ongoing	
	resources in each LRC so faculty	Personnel,		
	can help students understand	Faculty		
	where in the metro area materials			
	are available			

Area	Recommendation	People Involved	Target Date	Related Text
				Pages or Appendix
	Explore and implement the sharing	Instructional officers	Begin Fall 94	Appendix E
	of faculty through electronic			
	delivery of classes			
	Continue and expand staff	Instructional officers	Ongoing	
	development activities			
	Share innovative teaching methods and	Faculty	Ongoing	
	materials			
	Develop system for common	Representative from	Implement Fall 94	
	assessment of incoming students	assessment committee	Ongoing	
	and sharing of information	of each institution		
Benefits to	Share schedules among metro area institutions	Those who advise	Each semester	
Students	Explore electronic sharing of schedules	students, MIS, Registrar	or session	
	Expand ability to advise students	Those who advise	Ongoing	
	regarding each other's programs/courses	students		
	Expand knowledge of what is in other LRC's	Library,	Ongoing	
	and utilization of shared LRC resources	Directors,		
		Faculty		
Market Analysis and	Market Analysis and Market analysis of geographic	Institutional Research,	Develop Plan Spring 95;	Appendices K&L
Cost of Delivery of	Cost of Delivery of areas that appear to not be as well	Presidents, Instructional	Implement sometime	
Services	served as other areas and develop	officers	after Spring 95	
	appropriate programming			
	Focus resources to increase	Administrators,	Ongoing	
	quality and delivery of programs	Departmental		
		representatives		

## LOWER-DIVISION OFFERINGS IN THE OKLAHOMA CITY METROPOLITAN AREA

## **Key to Location of Explanatory Text Regarding Each Recommendation**

	Recommendations	Location of Part II Explanation
1.	Develop and implement electronic transfer of transcripts among the metro area institutions.	See Part II, top of page 4.
2.	Develop generic numbering system for transfer curriculum.	See Part II, page 5, "Generic Course Numbering."
3.	Develop generic numbering system for occupational/technical curriculum.	See Part II, page 5.
4.	Develop and implement standing committee to maintain generic numbering system.	See Part II, page 5.
5.	Increase collaboration between institutions (particularly in engineering, electronics, and modern languages).	See Part II, page 6, items 2 and 9; also page 7, para. 4.
6.	Coordinate program reviews for programs in common between/among institutions.	See Part II, pages 7-8, items 1-3; also page 7, para. 6.
7.	Commence dialogue between institutions before and during development of new program proposals.	See Part II, pages 6-8.
8.	Develop compatible academic calendar.	See Part II, bottom of page 8, paragraph entitled "Calendaring and scheduling."
9.	Expand collaborative efforts when developing course schedules to provide maximum utilization of resources and effective use of resources.	See Part II, bottom of page 8 (same as Recommendation 8); also page 9, para. 5.
10.	Continue and expand collaboration/agreements among institutions and implement electronic transfer of information.	See Part II, page 10; also page 5, para. 1; and page 11, items. 1 and 3 under "Other Areas."
11.	Expand shared learning resources.	See Part II, top of page 11, "Learning resources."
12.	Expand shared learning resources: Share information relating to resources in each LRC so faculty can help students understand where in the metro area materials are available.	See Part II, top of page 11, "Learning resources."
13.	Explore and implement the sharing of faculty through electronic delivery of classes.	See Part II, page 11, middle of the page, "4. Electronic delivery of classes."



	Recommendations	Location of Part II Explanation
14.	Continue and expand staff development activities.	See Part II, page 11, third paragraph, "Staff development."
15.	Share innovative teaching methods and materials.	See Part II, page 11, item 2 under "Other Areas"; also page 12, last paragraph.
16.	Develop system for common assessment of incoming students and sharing of information.	See Part II, page 11, middle of page, "Other Areas," item 3.
17.	Share schedules among metro area institutions and explore electronic sharing of schedules.	See Part II, page 12, middle of the page, "Continue to share course schedules among metro area institutions."
18.	Expand ability to advise students regarding each other's programs/courses.	See Part II, page 12, toward bottom of page, "Expand ability to advise students regarding each others programs and courses."
19.	Expand knowledge of what is in other LRC's and utilization of shared LRC resources.	See Part II, page 12, bottom of page, "Expand knowledge of what is in other LRCs and utilization of shared LRC resources."
20.	Market analysis of geographic areas that appear not to be as well served as other areas and develop appropriate programming.	See Part II, page 14.
21.	Focus resources to increase quality and delivery of programs.	See Part II, page 14.



## **APPENDICES**

Appendix A: Oklahoma State Regents for Higher Education Metro Area Study: General Education Courses December 1993

Appendix B: Articulation Agreements

- a. Rose State College Associate in Science: Biology and University of Central Oklahoma Bachelor of Science: Biology
- b. Oklahoma State University Oklahoma City Industrial Loss Prevention and University of Central Oklahoma Training and Development
- c. Oklahoma State University Oklahoma City Fire Protection Technology and University of Central Oklahoma Training and Development
- d. Oklahoma State University Oklahoma City Municipal Fire Protection and University of Central Oklahoma Training and Development
- f. Oklahoma City Community College and Rose State College Foreign Language Agreement
- g. Oklahoma City Community College and The University of Central Oklahoma 2 + 2 for Diversified Studies
- h. Oklahoma City Community College and The University of Central Oklahoma for Study Abroad
- i. Oklahoma City Community College and Redlands Community College for Pre-Agriculture

## Appendix C (a - f)

- a. Metropolitan Area Institutions and TJC: Programs by Discipline Area
- b. Metropolitan Area Institution Programs: Not Duplicated
- c. Metropolitan Area Institution Programs: Duplicated with Justification
- d. Metropolitan Area Institution Programs: Possible Collaboration, Joint Scheduling or Deletion
- e. The University of Central Oklahoma Programs: Baccalaurete, Increased Articulation
- f . Number of Programs, Degrees Conferred and Headcount Enrollment by Program Classification

Appendix D: Comparison of Academic Calendars



## Appendix E: Staff Development

- a. Oklahoma City Community College Teleconference/Videoconference Schedule for FY 1994 and Invitation to Participate
- b. Rose State College Hosting "Assessing Student Outcomes: Successful Practices and Procedures" Teleconference
- c. OSU-OKC Invitation of Rose State Faculty to Presentation by Ms. Rose Bonjour of the Oklahoma State Department of Vocational-Technical Education
- d. OSU-OKC Computer Workshop for OCCC Faculty (letter)
- Appendix F: Copy of Front of Brochure for Metropolitan Libraries Network of Central Oklahoma, Inc.
- Appendix G: Fall 1993 Telecourse Enrollment Report
- Appendix H: Lower Division Enrollments as a Percentage of the Population Age 15 to 44 by Selected Counties and State Total
- Appendix I: Dot Density Fall Enrollment Location Maps
  - a. Metro Study Institutions
    - (1) Oklahoma City Community College
    - (2) Oklahoma State University Technical Branch _ OKC
    - (3) Redlands Community College
    - (4) Rose State College
    - (5) University of Central Oklahoma
  - b. Tulsa Junior College
- Appendix J: 1992 Fall Enrollment as a Percentage of Persons Age 15-44 (Choroplethic Maps)
  - a. Metro Study Institutionsb. Tulsa Junior College
- Appendix K: Percent of Student Body Between the Ages of 14 and 44 for the Metro Study Institutions Fall 1992 Enrollment
- Appendix L: Program Review Schedule



## General Education Courses



A

# OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION

State Capitol Complex, Oklahoma City, Oklahoma

# METRO AREA STUDY: GENERAL EDUCATION COURSES*

December 1993

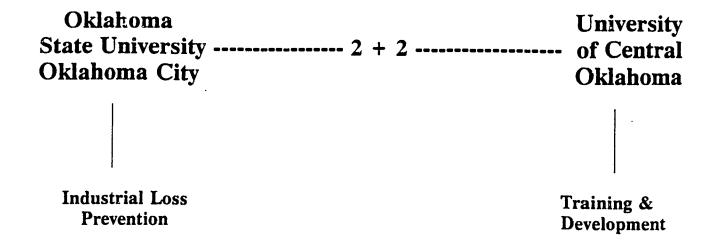
					į	
		General Education Courses	ation Course	Sã	Total Courses	ourses
						Course
	<u> </u>	FTE	Course	Course Inventory	FTE	Inventory
	Number	Percentage	Number	Percentage	Number	Number
2220	3,183.88	29.62%	235	33.10%	4,597.52	710
OSU-TB, OKC	1,356.74	53.18%	86	20.81%	2,228.62	471
Redlands	785.31	70.13%	216	45.19%	1,064.37	470
Rose	3,875.23	66.19%	314	37.65%	5,215.48	834
UCO	3,251.54	30.24%	236	61.30%	4,815.08	385
Metro Totals	12,452.70	69.49%	1,099	38.29%	17,921.07	2,870

*Lower division only

30.1

## Articulation Agreements





## **Program Description**

The purpose of this 2+2 program is to afford the Industrial Loss Prevention graduate an opportunity to apply the knowledge and skills acquired in the associate degree to a bachelor's degree in Training and Development. The combination of these two degrees will equip the graduate to pursue opportunities in Industrial Loss Prevention with special emphasis in the design, delivery, and evaluation of training programs.

The ideal structure of a 2+2 program is for the student to complete the associate degree and then complete the bachelor's degree as expeditiously as possible. To accomplish this, the student needs to work closely with his/her advisors and pay particular attention to coursework in both degree programs.

Refer to the appropriate catalogs available from both institutions for a detailed description of both of these degree programs.

## **Graduation Requirements**

To graduate with a bachelor's degree in General Studies with a focus in Training and Development, the student must meet specific requirements. Here are selected minimum graduation requirements of interest to students participating in this 2+2 program:

- Completion of 50 hours of general education
- Completion of 24 hours in residence at University of Central Oklahoma
- Completion of 40 hours of 3000/4000 level courses
- Completion of 60 hours from a senior (4-year) college or university
- Completion of 124 hours for the bachelor's degree
- Completion of at least 10 hours of the major earned in residence.
- Completion of at least 15 hours of the major earned at the 3000/4000 level.

The total hours to graduate with the associate degree in Industrial Loss Prevention is 70 hours. As 60 hours must be earned from a senior college, the student must plan ahead when selecting courses in general education.



## Industrial Loss Prevention + Training and Development

General Education	_	_	_				50 hours

As this associate degree is an applied science degree, there are additional general education courses the student must complete to meet the general education requirements of the bachelor's degree. These include:

Humanities (0-5 hours depending on AAS)
Science (0-6 hours depending on AAS)
English Comp II (0-3 hours depending on AAS)

When these courses are built into the student's associate degree program, the general education requirements for the bachelor's degree will be met. If not, then the student will need to complete these courses at the University of Central Oklahoma or another senior level college or university.

The Training and Development major is a 40-hour block with 16 hours of 3000/4000 level courses and electives. The remaining 24 hours are in the occupational proficiency. The occupational proficiency is the knowledge and skill base the trainer will draw upon to design, deliver, and evaluate training programs. Hours in the major include:

## 

The professional development area consists of a 34-hour block (31 hours as Management is taken as part of the associate degree) with 18 hours of required courses and 16 hours of approved electives. It is recommended that the electives be in areas that will assist the student in reaching her/his specific occupational goals. Suggested areas of study include Criminal Justice, Safety Education, Management, Public Administration, Human Resource Management, Municipal Management, and Public Service. The student should take TCHED 4093 (Educational Psychology) as part of the professional development area.

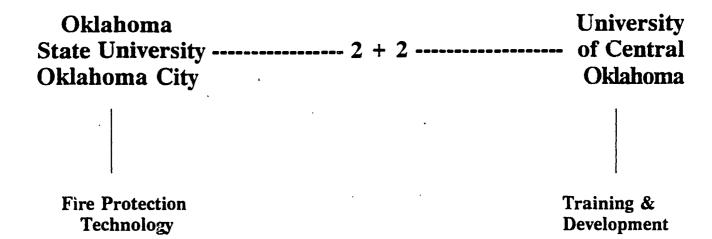
Electives -- Electives to bring the total to 124 hours and meet all graduation requirements. Elective hours may include a Training and Development internship.

## Details -- For more information, please contact:

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#### Program Description

The purpose of this 2+2 program is to afford the Fire Protection Technology graduate an opportunity to apply the knowledge and skills acquired in the associate degree to a bachelor's degree in Training and Development. The combination of these two degrees will equip the graduate to pursue opportunities in Fire Protection Technology with special emphasis in the design, delivery, and evaluation of training programs.

The ideal structure of a 2+2 program is for the student to complete the associate degree and then complete the bachelor's degree as expeditiously as possible. To accomplish this, the student needs to work closely with his/her advisors and pay particular attention to coursework in both degree programs.

Refer to the appropriate catalogs available from both institutions for a detailed description of both of these degree programs.

#### Graduation Requirements

To graduate with a bachelor's degree in General Studies with a focus in Training and Development, the student must meet specific requirements. Here are selected minimum graduation requirements of interest to students participating in this 2+2 program:

- Completion of 50 hours of general education
- Completion of 24 hours in residence at the University of Central Oklahoma
- Completion of 40 hours of 3000/4000 level courses
- Completion of 60 hours from a senior (4-year) college or university
- Completion of 124 hours for the bachelor's degree
- Completion of at least 10 hours of the major earned in residence.
- Completion of at least 15 hours of the major earned at the 3000/4000 level.

The total hours to graduate with the associate degree in Fire Protection Technology is 70 hours. As 60 hours must be earned from a senior college, the student must plan ahead when selecting courses in general education.



## Fire Protection Technology + Training and Development

As this associate degree is an applied science degree, there are additional general education courses the student must complete to meet the general education requirements of the bachelor's degree. These include:

Humanities (0-5 hours depending on AAS)
Science (0-6 hours depending on AAS)
English Comp II (0-3 hours depending on AAS)

When these courses are built into the student's associate degree program, the general education requirements for the bachelor's degree will be met. If not, then the student will need to complete these courses at the University of Central Oklahoma or another senior level college or university.

The Training and Development major is a 40-hour block with 16 hours of 3000/4000 level courses and electives. The remaining 24 hours are in the occupational proficiency. The occupational proficiency is the knowledge and skill base the trainer will draw upon to design, deliver, and evaluate training programs. Hours in the major include:

The professional development area consists of a 31 to 34-hour block (31 if Fundamentals of Management is taken from the support area) with 18 hours of required courses and 16 hours of approved electives. It is recommended that the electives be in areas that will assist the student in reaching her/his specific occupational goals. Suggested areas of study include Industrial Safety, Criminal Justice, Safety Education, Management, Public Administration, Human Resource Management, Municipal Management, and Public Service. The student should take BCOM 3143 (Business Communications) and TCHED 4093 (Educational Psychology) as part of the professional development area.

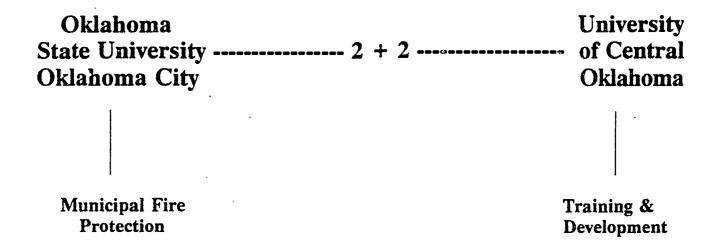
Electives -- Electives to bring the total to 124 hours and meet all graduation requirements. Elective hours may include a Training and Development internship.

Details -- For more information, please contact:

Tom Baggs
Fire Technology
OSU Oklahoma City
900 N. Portland
Oklahoma City, Oklahoma 73107
(405) 945-3236

Rick Sullivan
Occupational and Technology Education
University of Central Oklahoma
100 N. University Drive
Edmond, Oklahoma 73034-0120
(405) 341-2980 [x5741]





#### Program Description

The purpose of this 2+2 program is to afford the Municipal Fire Protection graduate an opportunity to apply the knowledge and skills acquired in the associate degree to a bachelor's degree in Training and Development. The combination of these two degrees will equip the graduate to pursue opportunities in Municipal Fire Protection with special emphasis in the design, delivery, and evaluation of training programs.

The ideal structure of a 2+2 program is for the student to complete the associate degree and then complete the bachelor's degree as expeditiously as possible. To accomplish this, the student needs to work closely with his/her advisors and pay particular attertion to coursework in both degree programs.

Refer to the appropriate catalogs available from both institutions for a detailed description of both of these degree programs.

#### **Graduation Requirements**

To graduate with a bachelor's degree in General Studies with a focus in Training and Development, the student must meet specific requirements. Here are selected minimum graduation requirements of interest to students participating in this 2+2 program:

- Completion of 50 hours of general education
- Completion of 24 hours in residence at the University of Central Oklahoma
- Completion of 40 hours of 3000/4000 level courses
- Completion of 60 hours from a senior (4-year) college or university
- Completion of 124 hours for the bachelor's degree
- Completion of at least 10 hours of the major earned in residence.
- Completion of at least 15 hours of the major earned at the 3000/4000 level.

The total hours to graduate with the associate degree in Municipal Fire Protection is 71 hours. As 60 hours must be earned from a senior college, the student must plan ahead when selecting courses in general education.



### Municipal Fire Protection + Training and Development

General Education . . . . . . . . . . . . . . . . . 50 hours

As this associate degree is an applied science degree, there are additional general education courses the student must complete to meet the general education requirements of the bachelors degree. These include:

Humanities (0-5 hours depending on AAS)
Science (0-6 hours depending on AAS)
English Comp II (0-3 hours depending on AAS)

When these courses are built into the student's associate degree program, the general education requirements for the bachelor's degree will be met. If not, then the student will need to complete these courses at the University of Central Oklahoma or another senior level college or university.

The Training and Development major is a 40-hour block with 16 hours of 3000/4000 level courses and electives. The remaining 24 hours are in the occupational proficiency. The occupational proficiency is the knowledge and skill base the trainer will draw upon to design, deliver, and evaluate training programs. Hours in the major include:

The professional development area consists of a 34-hour block (31 hours as Management is taken as part of the associate degree) with 18 hours of required courses and 16 hours of approved electives. It is recommended that the electives be in areas that will assist the student in reaching her/his specific occupational goals. Suggested areas of study include Industrial Safety, Criminal Justice, Safety Education, Management, Public Administration, Human Resource Management, Municipal Management, and Public Service. The student should take TCHED 4093 (Educational Psychology) as part of the professional development area.

Electives -- Electives to bring the total to 124 hours and meet all graduation requirements. Elective hours may include a Training and Development internship.

Details -- For more information, please contact:

Tom Baggs Fire Technology OSU Oklahoma City 900 N. Portland Oklahoma City, Oklahoma 73107 (405) 945-3236 Rick Sullivan
Occupational and Technology Education
University of Central Oklahoma
100 N. University Drive
Edmond, Oklahoma 75034-0120
(405) 341-2980 [x5741]



B6

# Oklahoma State University Oklahoma City University of Central Oklahoma Representatives Representatives Vice President for Academic Affairs 4-16-92 Date



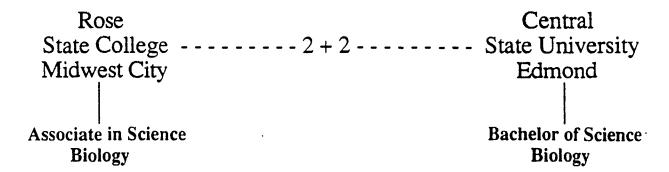
President

Date

University of Central Oklahoma

4-16-92

Oklahoma State University - Oklahoma City



#### **Program Description**

The Purpose of this 2 + 2 program is to afford the Associate Science graduate an opportunity to apply the knowledge and skills acquired in the associate degree to a bachelors degree in biology. The combination of these two degrees equip the graduate to pursue opportunities in the life science areas which require a B. S. in Biology. Those interested in professional health related fields may also follow this program.

The ideal structure of a 2 + 2 program is for the student to complete the associate degree and then complete the bachelors degree with as few duplicate or extra courses as possible. To accomplish this, the student needs to work closely with his/her advisors and pay particular attention to course work in both degree programs.

Refer to the appropriate catalogs available from both institutions for a detailed description of of these degree programs.

#### **Graduation Requirements**

To graduate with a bachelors degree in Biology at Central State University in the 2 + 2 program, the student must complete the Associate in Science degree program of 62 hours which includes:

- 35 hours of General Education (13 of which are included in the math and science)
- 39 hours in math and science as specified in the Rose State College Catalog

The minimum graduation requirements at Central State University are:

- Completion of 30 hours in residence at Central State University
- Completion of 60 hours from a senior (4-year) college or university
- Completion of 40 hours of 3000/4000 level courses
- Completion of 124 hours for the Bachelors degree
- Completion of at least 10 hours of the biology major earned in residence
- Completion of at least 18 hours of the biology major at the 3000/4000 level



310

#### Associate of Science Degree RSC + Biology Major CSU

A Bachelors Degree in Biology at C.S.U. requires completion of a 21 hour core program at the 1000/2000 level. The Core courses are prerequisites for most of the 3000/4000 level biology electives. If the students elects LFSC 2444 Ecology as apart of the Associate Degree in Biological Science, the degree fulfills the requirements of the biology core program at Central State University with the following exceptions:

•	BIO	2203	Cell Biology
•	BIO	2233	Heredity and Evolution or 3304 Genetics
•	CHEM	2303	Organic Chemistry I
•	CHEM	2312	Organic Chemistry I Lab.

The Biology Department strongly advises a student complete BIO 2203, Cell Biology, in the first semester at Central State University. Cell Biology is a prerequisite for most 3000/4000 level biology courses. Organic Chemistry I (CHEM 2303 or equivalent) should also be completed as soon as possible.

#### **Bachelor of Science Degree in Biology**

Bachelor of Science in Biology	50	hours in major
General Education (fulfilled by A.S.)	38	
Biology Core (mostly fulfilled by A.S)	21	
Organic Chemistry	5	
Elective Biology (no more than 6 hours at the 2000 level)	24	
Electives to bring total to	124	hours
General Physics I and II are recommended electives		

#### For more information, Please contact:

rry Harrison
nan
y Department
l State University
University Drive
nd, Ok. 73034
341-2980 (ex 5017)



FOREIGN LANGUAGE AGREEMENT BETWEEN
OKLAHOMA CITY COMMUNITY COLLEGE AND
ROSE STATE COLLEGE

The parties to this Agreement are Oklahoma City Community College and Rose State College.

To enable the greater Oklahoma City metropolitan area to effectively compete in today's global society its citizenry must have greater opportunity for foreign language proficiency and multi-cultural understanding. The role of community colleges in meeting this need has been documented by the American Association of Community Colleges in 1992 through its "Foreign Language Education Policy Statement" which begins:

Foreign language education has become a national priority. Leaders from many sectors of American society--federal, state, and local governments, the business and corporate sector, labor and education--insist that foreign language instruction must be an essential part of the education of citizens for today's and tomorrow's increasingly interdependent world. Elected officials, economists, cultural leaders, corporate executives and educators at all levels are concerned about an America whose citizens cannot understand, converse or do business in a multi-linguistic world--a world in which global cooperation and peace depend not only on sound policy, but on effective communication. These leaders recognize that the ability to read, write, speak and comprehend the language of other peoples, as well as the ability to understand both one's own heritage and the culture of other peoples, has the power to transform rivalries and competition into partnerships and cooperation.

The purpose of this Agreement is to provide students of Oklahoma City Community College and Rose State College greater opportunity for the study of foreign languages.

Whereas, the parties believe that educational opportunities in the greater Oklahoma City metropolitan area should be of the highest quality and be delivered to the public in the most effective and efficient manner possible; and

Whereas, the parties desire to enter into a joint effort to provide foreign language instruction which meets the standards of and is in compliance with all policies of Oklahoma City Community College, Rose State College, and the Oklahoma State Regents for Higher Education.

Oklahoma City Community College and Rose State College agree to the following terms and conditions:



- I. The Colleges shall cooperatively schedule foreign language classes so as to maximize enrollment opportunity and flexibility and to minimize duplication.
- 2. Each college shall offer co-listed foreign language classes. For each co-listed class the host college shall provide the instructor, classroom, and other necessary resources. Both colleges shall list the class in their schedules of classes with the course name and number as it appears in the individual catalog and with the instructor, classroom, and building identified by the host college.
- 3. Each college shall provide advisement and registration for its students for enrollment in co-listed classes. Thus students may enroll at their home college and receive credit from their home college for successful completion of a co-listed foreign language class.
- 4. Faculty who teach a co-listed class shall meet the applicable requirements for appointment at both colleges and shall hold a faculty appointment for that class at both colleges.
- 5. Each college shall provide to the other all class rosters, grade sheets, and other necessary records for its students enrolled in a co-listed class.
- 6. The colleges shall adequately inform faculty teaching co-listed courses of the necessary records associated with students from each college.
- 7. The colleges shall evaluate on an annual basis the distribution of the co-listed course enrollments and related costs and document the general effectiveness and cost savings attributed to this agreement.
- 8. The operation and maintenance of this agreement shall be at the responsibility of the Vice President for Instruction at Oklahoma City Community College and the Vice President for Academic Affairs at Rose State College or their designates.
- 9. This agreement may be modified by written addendum approved by the President of Oklahoma City Community College and the President of Rose State College or their designates.

President Oklahoma City Community
College

President, Rose State College Larry Nutter

une 21, 1993

June 18, 1993

Date

UKULU-Inst. 6021559

ARTICULATION 2+2 AGREEMENT BETWEEN
OKLAHOMA CITY COMMUNITY COLLEGE AND
THE UNIVERSITY OF CENTRAL OKLAHOMA

The parties to this Articulation 2+2 Agreement are Oklahoma City Community College and the University of Central Oklahoma.

The purpose of this Articulation 2+2 Agreement is to afford graduates with an Associate in Science degree in Diversified Studies from Oklahoma City Community College the opportunity to apply their knowledge and skills toward a Bachelor of Science in Education Degree - Industrial Technology Education, Technology Education Option from the University of Central Oklahoma. The combination of these two degrees will equip the graduate to pursue a teaching career in technology education.

The ideal structure of an Articulation 2+2 Agreement is for the student to complete the associate degree and then complete the bachelor's degree as expeditiously as possible. To accomplish this, the student must work closely with advisors and correlate coursework in both degree programs. Students must refer to the appropriate catalogs available from both institutions for a detailed description of both of these degree programs.

Whereas, the parties believe that educational opportunities in the Oklahoma City metropolitan area should be of the highest quality and be delivered to the public in the most effective and efficient manner possible; and

Whereas, the parties desire to enter into an Articulation 2+2 Agreement to provide educational programs which are designed to meet the standards of the Oklahoma State Regents for Higher Education for awarding the Associate in Science Degree in Diversified Studies from Oklahoma City Community College; and

Whereas, the parties desire to enter into an Articulation 2+2 Agreement to provide educational programs which are designed to meet standards of the Oklahoma State Regents for Higher Education for awarding a Bachelor of Science in Education Degree - Industrial Technology Education, Technology Education Option from the University of Central Oklahoma; and

Whereas, this Articulation 2+2 Agreement is in compliance with all policies of the Oklahoma State Regents for Higher Education, Oklahoma City Community College and the University of Central Oklahoma.



The parties agree to the following terms and conditions:

- 1. Both parties shall be responsible for advisement and enrollment of students enrolled or desiring to enroll in the program encompassed by this Articulation 2+2 Agreement.
- 2. Oklahoma City Community College shall maintain student records and transcripts of credits earned at Oklahoma City Community College. The University of Central Oklahoma shall maintain student records and transcripts of credits earned at the University of Central Oklahoma.
- 3. Oklahoma City Community College and the University of Central Oklahoma shall each maintain copies of this agreement and all approved modifications of this agreement.
- 4. Design and modification of the curriculum shall be the mutual responsibility of both Oklahoma City Community College and the University of Central Oklahoma. Oklahoma City Community College shall ensure compliance with the requirements of the Oklahoma State Regents for Higher Education for awarding the Associate in Science Degree in Diversified Studies; the University of Central Oklahoma shall ensure compliance with the requirements of the Oklahoma State Regents for Higher Education for awarding the Bachelor of Science in Education Degree Industrial Technology Education, Technology Education Option
- 5. Descriptive materials, such as catalogs, brochures, etc., developed to support the Articulation 2+2 Agreement, shall emphasize the nature of the program and shall identify both parties as partners in delivering quality education to the citizens of Oklahoma. Each party shall be responsible for the cost of producing its own materials.
- 6. This Articulation 2+2 Agreement applies to the educational program attached hereto.
- 7. The operation and maintenance of this articulation agreement shall be the mutual responsibility of the Dean of Developmental and Interdivisional Studies at Oklahoma City Community College and the Chair of the Department of Occupational and Technology Education at the University of Central Oklahoma.
- 8. This Articulation 2+2 Agreement may be modified by written addendum approved by the Vice President for Instruction of Oklahoma City Community College and the Vice President for Academic Affairs of the University of Central Oklahoma or their designated persons.



Oklahoma City Community College Representatives

University of Central Oklahoma Representatives

Dean of Developmental and Interdivisional Studies

Department Chair, Department of Occupational and Technology Education

4/13/93

Date

Date

Associate Vice President for Arts and Sciences

4/13/93

Date

Den of The College of Education

Date

Vice President for Instruction

Da***** 

Vice President for Academic Affairs

4-21-93

Date

OKLAHOMA CITY COMMUNITY COLLEGE

#### CONSORTIUM AGREEMENT BETWEEN THE UNIVERSITY OF OXLAHOMA AND OXLAHOMA CITY COMMUNITY COLLEGE

In order to promote opportunities for study abroad, THE UNIVERSITY OF OKLAHOMA (OU) and OKLAHOMA CITY COMMUNITY COLLEGE (OKCCC) join in the following agreement on educational cooperation.

The two institutions of higher education will endeavor to cooperate in study abroad programs in areas of mutual interest. The University of Oklahoma will act as the lead and coordinating institution.

To the extent feasible, both institutions will encourage direct contact and cooperation between OU's Office of International Programs and OKCCC's Office of Arts and Sciences. The following general forms of cooperation will be pursued:

- Collaboration of faculty and staff to promote Study Abroad Programs. Student participants would enroll as OU students and obtain OU credit which would be transferable to OKCCC.
- 2. Establishment, initially, of summer language/culture programs in Mexico and France.
- 3. Investigation of other joint international and intercultural activities.

Themes of joint activities and the conditions for utilizing results achieved and arrangements for specific exchanges and other forms of cooperation will be developed mutually for each specific case.

Both parties understand that all financial arrangements will be negotiated and will depend on the availability of funds.

The Agreement will remain in effect until one party notifies the other of its wish to terminate the Agreement at least one hundred-eighty (180) days prior to the date of termination.

THE UNIVERSITY OF OKLAHOMA

By: Taken Horn President  (Date)	By: Bobby D. Gaines President (Date)
By: Mellie C. Audas, Director Office of International Programs	By: Surfeleana  Gus Pekara  Dean of Arts and Sciences
(Date)	(Date)

## AN ARTICULATION AGREEMENT FOR THE ASSOCIATE OF SCIENCE DEGREE WITH A MAJOR IN PRE-AGRICULTURE

Oklahoma City Community College and El Reno Junior College are committed to addressing the academic needs of students in the most effective and efficient manner possible. This agreement addresses the needs of students residing near Oklahoma City Community College who wish to pursue careers in agriculture.

Our colleges agree to provide an articulated curriculum that allows students to earn credit in general education and support courses at Oklahoma City Community College and earn credit in agriculture related courses at El Reno Junior College. This articulated curriculum will culminate in the Associate of Science degree with a major in Pre-Agriculture conferred by El Reno Junior College. Our colleges further agree to schedule classes so that students may conveniently co-enroll at both institutions while pursuing this curriculum. Students co-enrolled at both institutions while matriculating in this program will pay the appropriate tuition and fees on a course-by-course basis based on the institution presenting each course. Students will have every right to all student services and activities provided on both campuses while co-enrolled.

El Reno Junior College agrees to provide faculty advisement for students who enroll in this cooperative Pre-Agriculture program. Students who have a record of continuous enrollment in this articulated curriculum pattern will be considered as satisfying the residency requirement of El Reno Junior College and eligible for the associate degree providing all other graduation requirements from El Reno Junior College are met.

Oklahoma City Community College agrees to inform students and prospective students of this co-enrollment opportunity through appropriate display of the curriculum pattern in the Oklahoma City Community College Catalog and within other information documents. All such information will clearly indicate that the major courses and the degree are presented by El Reno Junior College. Oklahoma City Community College will also inform students and prospective students of the schedule of major courses available on the El Reno Junior College campus. Oklahoma City Community College agrees to transmit appropriate student records and transcripts for the purpose of transferring credits to El Reno Junior College without charge to the student.

Dr. Bob Gaines

Executive Vice President/Vice

President for Instruction Oklahoma City Community College

Or Jenilee Mosier Vice President

Instructional Services

El Reno Junior College



# Program Categorization



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#### OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION

#### State Capital Complex, Oklahoma City, Oklahoma

## Metropolitan Area Institutions and TJC: Programs by Discipline Area March 1994

		Headcount Enrollment Dep				Degrees Conferred						
Institution	Program Name	Fall 91	Fall 90	Fall 89	Fall 88	Total	1991-92	1990-91	1989-90	1988-89	1987-88	GROUP
Redlands Redlands	AGRI BUSINESS FARM&RANCH MGT	15	18 3	3	6	2	0	1	0	1	0	
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OSU-TB,OKC	EQUINE RACING-TRACK MGMT	44	47	60	61	12	3	2	7	0	0	2
Redlands	EQUINE SCIENCE	25	15	22	12			3	-	5	2	1
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ηс	INTERIOR DESIGN	80	86	87	78	35	3	6	12	9	5	
Rose	FASHION MERCHANDISING	33	38	41	50	10	1	3	2	1	3	1
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TJC	MARKETIN'G	208	215	531	563	158	4	l .	49		1	
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Rose	JOURNALISM	60		95	82						1	
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		Headcount Enrollment			Degrees Conferred							
Institution	Program Name	Fali 91	Fall 90	Fall 89	Fall 88	Total	1991-92	1990-91	1989-90	1988-89	1987-88	GROUP
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UCO	MODRN LANG EDUC-BA ED	19	2	13	19	13	1		5	1 .	4	2 4
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sub total		54!	749	745	777	102	4 1	7 10	9 2	3 1	1 1	"
TJC	ENGINEERING-PRE	42	329	359	341	8:	5 21	3 2	3 1	8	6 1	.0
1.,0	ENGINEERING-TRE	-	1			1	1	1 -	1			
OSU-TB,OKC	CIVIL TECH	1	0 11	11	1:		6	ı l	o	3	o	2 3
TJC	CIVIL ENGINEERING TECH	5	5 3:	31	3	1	4] .	1 .	4	1	2	3
1		İ	1	1	Ì		Į.					
OSU-TB,OKC	ELECTRONICS ENGINEERING	22	2 243	288	318	18	B 2:	5 3	7 3	38 5	3 3	5 3
TJC	ELECT ENGR TECM	11	8 114	100	9.	<b>d</b> 1	7	3	5	2	2	5
i				] .		] .					ا	0 2
occc	INDUSTRIAL ELECTRONICS	18	1	1	1	2 2	1	1	1	3	0	-
occc	ELECTRONICS TECHNOLOGY	17	1		I .	•		1			6 3	30 2 7 3
Redlands	ELECTRONICS TECH	20			1	•	•	)		1		7 3
Rose	ELECTRONICS TECHNOLOGY ELECTROMECHANICAL TECH	E	0 2	1	1	1		1		5	3	2 3
Rose sub total	ELECTROMECHANICAL TECH	61		1	1	1						56
Sub (O(4)		٠.	1	1	1	1 -	1 -	]	1	1	]	
тјс	ELECTRONICS TECHNOLOGY	14	0 13	2 17	19	2 7	4	6 1	10 :	14 2	1 :	23
1.75				1	1			1	1	ì	1	
OSU-TB,OKC	INSTRUMENTATION	6	9 6	9	0 6	5 1	.5	4	1	3	3	4 1
i		•		}	•		i			ŀ	1	
TJC	BIO-MEDICAL EQUIPMENT TEC	3	5 3	6 2	6 3	5 2	2	6	6	4	3	3
1			1	1		1	Ì	1	Ì		-	
			ļ		1	1	1		İ	İ		
Rose	ENVIRONMENTAL TECH	10	66 15	5 8	7 9	O	9	0	1	3	2	3 1
OSU-TB,OKC	ENVIRON SYSTEMS TECH		3	-1	5	0	이	0	이	0	0	0
OSU-TB,OKC	ENERGY/ENVIR RES MGT TECH	11				3	6	2	0	1	1	2 2
sub total		21	34 19	6 15	ю 13	3	15	2	I	4	3	5
1		1			.1	1	_					
occc	MANUFACTURING TECH		1		.1	1	3	5	0	0	0	0 1
occc	AUTOMATED/AEROSPC MFG-AAS	İ	0	0	0	9	9	0	0	,	ď	0 1
Rose	INDUS MECHANICAL TECH			1		29	5	1	9	1	3	0 3
sub total			94	35 3	23	*	10	6	0	1	٦	٩
<b> </b>	MEG PHOD STORE	1	25		16	.,[	ا	3	ام	1	4	1
TJC	MFG ENGR TECH	1	•		1	11	18	6	4	٦	2	3
IJС	INDUSTRIAL ENGR TECH	1					22	1	3	3	6	9
ΤЈС	NUMER CONTROL/MACH TECH		7V]	ועק	VVI	v/ <u>I</u>		•	-1			•



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,		Headcount Enrollment Dogress Conferred										
Institution	Program Name	Fall 91	_	Fall 89	1 411 00	Total	1991-92	1990-91	1989-90	•		GROUP
OSU-TB,OKC UCO	INDUSTRIAL LOSS PREVENT IND SAFETY-BS	18' 47	13 26	8 32	2 26	10 76	8 23	1 16	1 14	0 17	l	
Rose	QUALITY ASSURANCE TECH	18	14	14	47	12	0	2		3	ŀ	1
ηс	QUALITY CONTROL TECHNOLOG	54	46	86	59	31	4	5	a	7	7	
OSU-TB,OKC	AVIONICS ELECTRONICS TECH	2	. 0	o	0	٥	0	0	0		0	3
Redlands	AVIATION	2	0	0	1	. 1	0	0	_			1
Rose	AVIATION	144	198	234	· 213	1	12	11	ı	1	i	
sub total		148	198	234	214	58	12	11	11	13	11	
ŋс	AVIATION SCIENCES TECH	50	0	0	0	2	2	0	0	٥	٥	
œcc	AUTO TECH	71	63	. 52	62	30	4	9	4	3	10	1
ηс	PETROLEUM LAND TECH	23	26	29	32	34	5	4	6	7	12	
τјс	APPRENTICESHIF-AAS	0	0	0	o	0	0	o	o	d	d	
occc	MODERN LANGUAGES	69	,	32	43	1	1	Q	1	1	i -	
Rose sub total	MODERN LANGUAGE	21	24	17	24	1	1	C		1	(	3
τjc	INTN'L LANG STUDIES - AAS			0	0	. 0	٥		0			
τjc	FOREIGN LANGUAGE	92			64	53	6	17	13	3	10	1 1
uco	MODRN LANG-BA	11	7	6	5	21	4	3	8	5	1	3
Redlands	HOME ECONOMICS			0	0	1	1					3
Rose	HOME ECONOMICS	24	1	33	37	-	3	6				
sub total		24	41	33	37	6	4	(		1 3	2 (	기 [
тјс	HOME ECONOMICS	4	. 3	3	1	,	٥	,	1 "	1		
uco	HOME ECON-BS	116	109	68	47	161	48	54	17	7 28	14	4
occc	PRE CHILD DEVELOPMENT	53	32	39	44	14	4		3 5	5 2	2 (	2
occc	CHILD DEVELOPMENT	116	1		82					2 3	3	1 2
Redlands Rose	CHILD DEVELOPMENT CHILD DEVELOPMENT	31	l .	_	(	4	0	1	o) (			3 2
sub total	CITED DEVELORMENT	202	1		·		1	1	3 8	8	j ·	1 1
					_		1.					
TJC	CHILD DEVELOPMENT			°	(			'	'	<b>"</b>	"	
Rose	ENGLISH	50	44	41	47	15	. 5		2 4			3 2
Redlands	ENGLISH	1 7		1	;	0	a d		ō (	o i	0	0 2
sub total		51	46	42	54	· ·	1 5	i :	2 4	4	1	3
uco	ENGLISH-BA	50	98	44	4	116	27	3	4 3	5 1	3	7 4
Redlands	SPEECH	,		, 0			,	,	0	o	0	0 2
Rose	SPEECH		5 17			[†] k	1		1	1	1	0 2
sub total		1	5 1	1 9	1:	2 1	<b>'</b>   '	i	0	이	이	0
uco	ORAL COMM-BA	13-	4	5 118	9:	183	55	5	5 3	9 4	6 3	8 4
rco	ORAL COMM EDUC-BA ED	11	9	10	1:	5 54	1	4	4	2	3	0 4
Redlands	LIBERAL ARTS	50	0 42	327	35	5 21	2 6	5 4	2 3	5 3	8 3	2 2
OCCC	DIVERSIFIED STUDIES	4		8 17	li .	1		•	1	1	1	9 1
Rose	LIBERAL STUDIES	1,27		1	1			L'			1	1
sub total		1,81	3 2,13	7 1,916	1,88	8 96	8 22	3 18	15	58 15	14	4
ηc	GENERAL STUDIES	6,16	7 7,52	8 6,970	6,57	7 60	7 16	1 1	33 10	3 9	13	7
uco	GENL STUDIES (UG)	59	7 51	6 26	6 37	3 91	1	4 20			13	23 2
nco	APPLIED LIBERAL ARTS BA	1	4 1	2 1:	3 1	3 1	4	2	1	2	3	6 4
Rose	LIBRARY TECH ASST		31 2	9 3	9]3	H 2	.8	4	5	4]	3	12 1



		Headcount Enrollment		Degrees Conferred						<u> </u>			
							1			į			
Institution	Program Name	Fall 91	Fall 90	Fall 89	Fall 88	Total	1991-9	2 1990	-91	1989-90	1988-89	1967-88	_
Rose	BIOLOGICAL SCIENCE	78	95	92	66		6	1	4	0		1	1 2
Redlands	ZOOLOGY	7	3	1	3 34		의	0 2	0	0			0 2
Rose	CHEMISTRY/PHYSICS	30	41	41	24	1	1	2	ol	1		1	0 2
Redlands	CHEMISTRY	0	0	0	2	1	á	o	o	0		1	0 2
Redlands	GEOLOGY PHYSICS		1	١ ٥		1	۵	ol	ol	0		)	0 2
Rediands OCCC	ISCIENCE	667	517	ł .	ı		55	16	18	5	į į	3	8 2
sub total	DE INCE	784	661	605				21	22	9	10		9
Sub total				!	l	1	1	1			ļ		
τjc	PHYSICAL SCIENCE	82	80		1		58	13	13	11	1		3
TJC	BIOLOGY	125	86		1	1	15	6	5	2		- 1	7 4
uco	CHEMISTRY-BS	51			1	1	50	8	11	16		ī	7 4 0 4
uco	PHYSICS-BS	32	1	1	1		41	5 31	33	10 34	1	i .	4 4
uco	BIOLOGY-BS	96	74	84	70	7	148	31	33			ຶ່ງ 1	"
	MATHEMATICS	204	170	198	13:	3	33	7	5	ε	1	9	4 2
OCCC Redlands	MATHEMATICS MATHEMATICS	1	1.		<u> </u>	. 1	1	0	0	1	Ì	o	0 2
Rose	MATHEMATICS	32	1		11	1	14	3	2	3		4	2 2
sub total	MATTER STATES	237	1		24	8	48	10	7	12	1	3	6
1525 15121	į				l	i	1	i	i		1		
тјс	MATHEMATICS	58	6	63	6	4	55	14	10	Ģ	1	•	8
rco	MATHEMATICS-BS	43	3 4	3	7 2	4	41	11	8	•	1	0	6 4
Į.		1		i	1	1							,
occc	HUMANITIES	60		1	1	5	15	3	4	3		2	3 1 1 2
uco	PHILOSOPHY-BA	;	2	3 1	9	3	٩	٩	1	•	"	1	1 1
		1	-	İ	l	1		- 1					-
	POVOVIOLOGY	56	1 37	3 36	5 34	.5	114	31	25	1:	5 :	14	29 2
occc	PSYCHOLOGY	2	- )	1		4	29	9	9		3	7	1 2
Redlands	PSYCHOLOGY PSYCHOLOGY/SOCIOLOGY	24					88	15	27	1	4	18	14 2
Ruse OCCC	HEALTH PSYCHOLOGY-AAS	1	· I	1	0	0	o	0	0		0	o	0 1
sub total		ļ	1			į.		55				1	l
1		1			i	1	i	İ			1 .	i	
uco	PSYCHOLOGY-BA	5	5 5	5 5	5 5	55	55	55	55	5	5 :	55	55 2
l		1			1	1	- 1						
	ĺ						- 1	_	4		3	3	7 2
occc	PRE-CORRECTIONS	1	l .	1	1	22 0	22 0	5 0	0			0	0 2
Redlands	SOCIAL SERV-CORRECTIONS		1	4	0	4	12	3	0		4	2	3 2
Redlands	PRE-CRIMINAL JUSTICE	24	3	15 16	-	33	69	21	16	1	-1	15	7 2
Rose	CRIMINAL JUSTICE	20		30 11	1	81	70	23	27	1	9	4	7 1
OSU-TB,OKC		1 4	0 1	ol	0			ol	0		o	o	0 1
Redlands	CRIMINAL JUSTICE	1 .		-1	1	34	4	3	1	1	0	o	0 2
sub total	CRIMITAL JOSTICE	53		15 3	1	74	177	55	48	:	26	24	24
Sub total						- 1	- 1			ŀ			
тјс	LAW ENFORCEMENT	'	19	18	51	47	10	이	1		3	5	1
тјс	SAFETY & LOSS CONTROL	;		17	9	9	1	1	0		0	0	0
uco	CRIMINAL JUSTICE-BA	1	55 1	20 1	23 1	31	241	43	55	'\ '	17	60	36 2
1						05		9	19		4	7	8 1
OSU-TB,OKC	F.	2	1		1	95	47	ő	13	1	o	ól	0 1
OSU-TB,OKC	Program)	١.	0 1	0 71 1	0 03	95	47	9	19	1	4	7	8
sub total		1 4	58 1	′' '	03	~	٦,	1	•		1		
тјс	FIRE PROTECTION TECHNOLOG	ł	63	75	51	99	26	4	4	ı]	8	6	4
1,,0	TARETRO LETTON LECTHOLOG	- 1	-		1	j	- 1						ļ
Rose	PUBLIC ADM	1	6	11	8	7	4	1		il	1	0	1 1
1				1	l	1	- 1	1		1	1	i	
тјс	HUMAN SERVICES		0	0	이	o	예	이		이	0	이	이
1		ł	-		ĺ	- 1		ŀ		1		ŀ	
	Į.	- (				ı	1	- 1		1	-		İ
1	1		_1					25	_		28	27	24 2
Rose	HISTORY/POLITICAL SCIENCE					333	131	25	2	ó	28	2/	4 2
occc	HISTORY	1	134	48	39	32	12	4		ol	2	ol ol	2 2
Redlands	HISTORY	1	7	3	٩	2	1	0		0	0		0 2
Redlands	POLITICAL SCIENCE		5	6 109	0 105	113	39	7		8	6	4	14 2
occc	SOCIOLOGY	1	- 1	8	4	5	5	1		2	1	o	1 2
Redlands	SOCIOLOGY		9 138	87	77	72	آة	3		2	i	o	2 2
occc	POLITICAL SCIENCE/PRE-LAW		138 641		532	558	199	40	3	39	40	33	47
sub total	1		~~'	/						1	[		1
l Tric	SOCIAL SCIENCE	-	607	715	644	642	371	100		59	71	60	51
TJC UCO	POLTC SCI-BA	1	B9	91	74	67	151	35		47	35	22	12 2
UCO	ECONOMICS-BA		15	14	14	5	17	7		4	2	4	0 2
UCO	GEOGRAPHY-BA		7	o	5	4	બ	3		0	1	2	0 2
uco	SOCIOLOGY-BA		158	135	107	74	144	38		37	20	31	18 2
nco	HISTORY-BA		37	51	25	30	63	16		6	15	12	14 2



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	<u></u>	Headcount Enrollment				Degrees (	<u> </u>					
ĺ												
Institution UCO	Program Name PORSENIC SCIENCE-BS	Fall 91	Fall 90	Fall 89	Fall 88	Total	1991-92	1990-91	1989-90			CKOUP
	l ordanic ochines po	ໍ່	1	1	1	ใ	1	1	2	0	2	1
Redlands	BUILDING AND CONST TECH		0	0	0	0	0	0	0			
OSU-TB,OKC	CONSTRUCTION TECHNOLOGY	o	0	ő	a	ď	0	0	0	0		1 1
OSU-TB,OKC	SURVEYING .	7	7	13	6	9	1	2	2	2	2	3
Sub total		1	(	13	ទី	9	1	2	2	2	2	
occc	COMP-AIDED DESIGN/DRAFTING	176	159	126	114	38	10	8		_		
Redlands	DRAFTING AND DESIGN	1	1	0	9	٩	0	0	0	5	1	- 1
OSU-TB,OKC Rose	IND DRAFTING AND DESIGN INDUSTRIAL DRAFT&DESIGN	58 40	71 50	79 48	62 40	14	1	3	2	4	4	3
sub total		275	281	253	216	57	12	1 12	9	11	13	1 - 1
тјс	COMPINTEG MAN TECH - AAS	16	7	. 0	۵	1	1	0	0	٥		
TJC	DRAFTING/MECH DESIGN TECH	103	107	117	111	43		10	7	ě	10	
OSU-TB,OKC	ARCHITECTURAL	98	113	109	138	45	12	8	12	7	6	1
											_	
∞cc	COMMERCIAL ART	147	106	117	146	28	7	2	7	7	5	1
Redlands sub total	COMMERCIAL ART	6 153	4 110	4 121	8 154	5 33	0 7	0	1	3		3
l		153	110	121	154	339	/	2	8	10	6	
OSU-TB,OKC	TECHNICAL COMMUNICATIONS	0	0	0	٩	٥	0	0	0	0	0	1
occc	THEATRE ARTS		25	•							İ	
Redlands	DRAMA	23 0	25 0	16 1	15 0	3	0	2	1	0	0	_
Rose	DRAMA	20	25	29	21	10	3	2	1,	4	ő	
sub total		43	50	46	36	13	3	4	2	4	0	
тјс	THEATRE ARTS	33	20	23	27	2	2	0	0	0	٥	
∞ccc	VISUAL ARTS	73	67	63	71	16	5	3	3	3	2	2
Rose Redlands	ART	82 9	99	84 3	93	22	4	5	2		4	2
sub total	14.1	164	11 177	150	3 167	1 39	0 9	0 8	0 5	_	0	2
тјс	ART	92	102	90	84	33	7	9				
uco	ART-BA	87	84	78	69	109	26	26	5 21	7 15		?
occc	MUSIC	69	63	78	116	12	6	4	1	0	١,	3
Redlands	MUSIC	2	0	1	3	1	ō	ō	o	ő	i	2
Rose sub total	MUSIC	53 124	87 150	81 160	81 200	13 26	2 8	3	4	0	4	2
TVC									,	•	ľ	
TJC UCO	MUSIC-BM	58 28	64 21	70 13	<b>80</b> 15	12 19	1 5	<b>3</b>	3 7		0	1 1
									· ·	•		1
					į						ļ	
TJC OSU∙TB,OKC	INTERPRETER TRAINING INTERPRETER TRAINING	77	<b>8</b> 5	76 0	77 0	40	ا <u>ء</u> ان	ี ๆ	13 0		5	1
				Ĭ	ĭ	1	Ů	ľ	U	0	0	1
Rose Rose	DENTAL ASST DENTAL HYGIENE	12 108	32 106	21 96	24 79	33 58	4	3	14			
sub total		120	138	1	103	58 91	12 16	12 15	11 25	1		
тјс	DENTAL HYGIENE - AA5	79	0	o	ا		0		_			
		/9		١	Ĭ	<u> </u>	0	0	0	٥	0	
TJC Rose	INFO & RECORDS MGMT MEDICAL RECORD TECH - AAS	23			0	3	3	o	0	1 -		1
TJC	HEALTH INFORMATION TECH	73		0	0	0	6		0		i -	1 1
тјс	RADIOGRAPHY	52	41	47	50	<b>8</b> 2	18	-		1 -	1	1 1
Rose	RADIOLOGIC TECHNOLOGY	267	203	150	104	66	16	9	18	12	11	1
OCCC	EMERGENCY MED TECH	243	ı	159		24	8	5	2	3	s 6	1
Redlands Rose	LAB ANIMAL SCI TECH (AAS) MEDICAL LAB TECHN	60	1	-		16	5	ľ	· ·	1	1	1 -
sub total		570				108			L			



		He	Headcount Enrollment Degrees Conferred									
	Program Name		Fall 90	Fall 89	Fall 58	Total	1991-92	1990-91	1989-90	1988-89	1987-88	GROUP
	MEDICAL LABORATORY TECH-T	26	20 37	26	20 32	29 50	3 12	3	8 12	12	1	}
<b>ガC</b> いCO	MEDICAL ASSISTANT MEDICAL TECH-B5	45 15	19	38 25	12	19	7	11	12	12		
	MEDICAL IECH-83	17	• • • • • • • • • • • • • • • • • • • •	~				•••	Ĭ			, i
	,											1 1
OCCC	OCCUPPATIONAL THERAPY AS	187	152	98	94	108	45	20	22	9		
occc	PHYSICAL THERAPY TECH	184	157	154	180	39	0		19	10		
Rose	RESPIRATORY THERAPY	130	110	79	57	40	14 0		9	5	!	1 3
occc	THERAPEUTIC RECREATION THERAPEUTIC RECR ASSIST	53 184	32 157	39 154	44 180	0	0	0				
0000 0000	GERON TECH	35	36	34	51	17	-	3		L	1	1
sub total	SEASON FEET	773	644	558	606		61		1		30	
									]			
ηc	RESPIRATORY THERAPY-TJC	49	56	38	40		D .	1			i	1
TJC	PHYSICAL THERAPIST ASST	43 71	37	. 30	29		10	12	9	8	1	) I
πс	OCCUPATIONAL THERAPY ASSI	71	0	ا	U	<b>1</b> 1	<b>'</b>	١	1		1 '	1
Rose	PRE-DENTISTRY	9	20	19	23	3	1	0	1	0	1	2
Rose	PRE-MEDICINE	288	340	234	216		1	0	) o		:	2 2
Rose	PRE-PHARMACY	58	73	72	71	4	1	1	1	(	1	1 .
Redlands	PRE-DENTAL,MEDICINE,PHARM	19	25	14	6			o c	1	1	} •	- 1
sub total		374	458	339	316	11	3	1	. 2	1	·	
arc.	NUTROING		212	E10	571	292	64	66	64	4:	5.	3 2
OCCC OSU-TB,OKC	NURSING NURSE SCIENCE	944 769	616 754	510 621	432	4	[	1	1	t .	1	
Redlands	NURSING R.N.	264	226	184	154		1	1	ŀ	i		
Rose	PRE-NURS (NURS TRANSFER)	250	392	336	282	Ł	1	i .	<u> </u>	1		5 2
Rose	NURSING	452	245	198	131	199	51	50	) 33	37	7 2	3 2
Redlands	PRE-NURSING	20	ř .	1	6	e c	,		1		1	) 2
sub total		2,699	2,246	1,850	1,576	1,176	297	299	224	185	17	1
	Numerica mic				239	490	130	92	88	9	8	
TJC UCO	NURSING-TJC NURSING-BS	371	1	282 188		7	1	1	1	1	i i	1 1
1000	NORSING-BS	1	1,3	100		<b>1</b>	1 ~	ή		`	1 .	
πс	HEALTH PROFESSIONS	202	185	151	162		3	3 2	2 :	ւ  ։	o :	2
uco	COMMUNITY HEALTH - BS		ı a	19	18	36	3 4	<u> </u>	9	1:	5 1	0 4
		j	1			l	İ					1 1
		l							.] _,			0 2
occc	BUSINESS	2,066	1 '	1	1 '		1				1	
CCCC Rose	MANAGEMENT BUSINESS	1,199	1	i .	•	1	i i	1			1	1
Rose	SMALL BUSINESS DEV & OPER	""	1 '	1	ı		1	1		1		0 1
Redlands	BUS ADMINISTRATION - AA	155	1		100	3 3	2	6	9	6	5	6 2
Redlands	BUS ADMINISTRATION TECH		s 2	d	) (	o∯ :	1	1 (	0 (	0	0	0 2
Rose	BUSINESS ADMINISTRATION	209	1	i	I .	8			1	1		3 2
OSU-TB,OKC	MANAGEMENT	232	L	1			1	-1	l .	1	L	2 2
Rose	MID-MANAGEMENT	12: 4,14	1	L			·} ~	~  -	1	٠, ٠	~  ~	-1 -
sub total		4,140	, 4,55	4,10	1,00	"	າ "	"	າ	Ί "	ή "	1
TIC	ADMINISTRATIVE MANAGEMENT	30	5 9:	42	3	2	0 2	4 3	3	3 1	0	0
ŋc	INTN'L BUSINESS - AAS	10	1		1	oj ,	o	0	0	0	o	0
τјс	BUSINESS	25									7	0
ηс	BUS ADMIN	1,91			1				1		1	1
TJC	PURCH AND MATERIALS MGMT	6	1		N .	1	L	7		1	8	0
IJС	SMALL BUS MGMT/ENTREPREN BUSN ECONOMICS-B BA	3	1	6 <b>6</b> 0	- 1	0 2 5 1			1	3	0	3 2
uco	BUSN MGT-B BA	39	1	I .	1		1	-I	-1		-1	
UCO	BUSN ADM GENERAL-B BA	27		1			-1	l l	1		1	2 2
			1	1		1				Ì		
Redlands	PRE-ACCOUNTING	3	8 3	5 3	9 3	4 2	4	5	3	4	7	5 2
occc	ACCOUNTING ASSOCIATE	24			,				1	9	2	12 2
OSU-TB,OKC	ACCOUNTING	20	1	i .	1	1	6	8	8	2	6	2 2
Rose	ACCOUNTING	11	1	L	1		<b>16</b>	7	-1	7 22	- 1	10 2 29
sub total		60	1 65	2 68	3 66	57 13	"]	34 3	"	-	-1	47
TIC	ACCOUNTING ASSOCIATE	1 1	7 19	5 20	3 2	29 23	38	24	39	50	51	74
TJC UCO	ACCOUNTING ASSOCIATE ACCOUNTING-BS		10 39		1			- 1	. 1		- 1	45 2
[~~	1.2200111140-05	"	<u> </u>	1	1 *	Ί ΄	1 .	1	"	1	1	
OSU-TB,OKC	OFFICE MGMT TECH		1	1	4	0	0	0	0	0	0	0 3
occc	OFFICE ADMINISTRATION	2	19 20	05 23			i i		15	1	17	8 2
Redlands	OFFICE ADM AND TECHNOLOGY			1			15	5	1	5	2	2 2
Rose	ADM OFF SUPPORT					- 4	35	6	6	6	7	10
sub total		3	21 3	30 43	37 4	87 1	13	29	22	16	26	20
	COURSE A DALLAHORD AMICOLI	.	22 1	<b>36</b> 1.		63 1	46	7	38	39	27	35
ΤJC	OFFICE ADMINISTRATION		<u>ددا ا</u>	ooj 1.	58 1	03 <u>1</u> 1	101	<b>′</b> L	201	~!1	/ 1	1



		Н	eadcoun	t Enrollme	nt		Degrees (	Conferred				
		i										
Institution	Program Name	Fail 91	Fall 90	Fall 89	Fall 88	Total	1991-92	1990-91	1989-90	1988-89	1987-88	GROU
Rose	LEGAL ASST	421	443	415	371	277	72	66	69	34	36	1
Rose	COURT REPORTING	89	106	104	144	12	1	2	2	3	4	1
IJС	LEGAL ASSISTANT	194	238	267	297	219	52	53	47	36	31	]
TJC	LEGAL SECRETARY	77	101	86	80	105	16	14	21	26	28	
sub total		781	888	872	892	613	141	135	139	99	99	ĺ
тjc	MEDICAL OFFICE ADM-AAS	35	33	47	41	74	3	9	9	1	. 10	
occc	FINANCE/BANKING	21	22	5	412	84	12	21	21	16	14	3
Rose	FINANCE	52	66	72	67	21	3	4	2	7	5	2
occc	FINANCE	77	79	85	98	2	0	0	0	0	2	3
sub total		150	167	162	577	107	15	25	23	23	21	
тјс	FINANCIAL MGMT	80	79	101	60	25	3	10		4		
TJC	INSURANCE	37	41	44	61	8	1	1	] 2	2	2	:
uco	BUSN FINANCE-B BA	2.24	201	199	187	413	79	86	84	82	82	2
nco	ACTUARIAL SCIENCE-BS	9	9	6	0	3	1	2	0	٥	o c	1
тјс	POSTAL SERVICE LEADERSHIP	, ,	21	17	24	22	2	4	6	4		,
Rose	POSTAL MANAGEMENT	38	39	58	80	13	2	2	2	6	1	1
πc	HIIMAN RESOURCES	57	67	62	67	54	, ,	11	١,	16	11	.i



#### OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION

State Capitol Complex, Oklahema City, Oklahema

## Metropolitan Area Institution Programs: Not Duplicated March 1994

		ı	Headcoun. Enrollment					Degrees Conferred					
											•		
Institution	Program Name	Fall 92	Fall 91	Fall 90	Fail 89	Fall 88	Total	1991-92	1990-91	1989-90	1988-89	1987-88	
OCCC	TOURISM AND TRAVEL SERV	23	22	3	0	0	0	0	0	0	0	o	
occc	JOURNALISM & BROADCASTING	191	387	505	476	353	32	8	5	6	6	7	
occc	MICROCOMP SUP TECH-AAS	2	0	0	0	0	0	0	0	0	0	o	
occc	MANUFACTURING TECH	54	74	69	11	7	5	5	0	0	0	0	
occc	AUTOMATED/AEROSPC MFG-AA\$	9	0	0	0	0	0	0	0	0	0	0	
occc	AUTO TECH	65	71	63	52	62	30	4	9	4	3	10	
ಎ೦೦೦	DIVERSIFIED STUDIES	276	41	8	17	22		12	6	3	6	9	
occc	HUMANITIES	38	60	28		35	15	3	4	3	2	3	
occc	HEALTH PSYCHOLOGY-AAS	9	0	0	0	0	٥	0	0	0	0	٥	
occc	COMMERCIAL ART	115	147	106		146		7	2	7	7	5	
occc	EMERGENCY MED TECH	30	243	184	159	259		8	5	2	3	6	
occc	OCCUPPATIONAL THERAPY AS	196	187	152	1	94	1		20		8	12	
occc	PHYSICAL THERAPY TECH	337	184	157	154	180	1		0	19	10	10	
occc	GERON TECH	12	35	36	ľ	51	17	2	5	5	1	4	
OSU-TB, OKC	HORTICULTURE-AS (New Program)	0	0	0	0	0		1 .	0	0	0	o	
OSU-TB,OKC	HORTICULTURE	198	150	161	177	167		4	6	15	10	8	
OSU-TB,OKC	INSTRUMENTATION	64	69	60	90	65			1	3	3	4	
OSU-TB,OKC	POLICE SCIENCE	256	209	130	118	81	70	23	1	1	4	7	
OSU-TB,OKC	POLICE SCIENCE-AS (New Program)	0	0	0	0	0			0	0	0	] 0	
OSU-TB,OKC	FIRE PROTECTION TECH	299	258	171	103	95	47	9	19	4	7	8	
OSU-TB,OKC	FIRE PROTECTION TECH-AS (New Program)	0	0	0	0	0	<b>)</b>		0	0	0	0	
OSU-TB,OKC	ARCHITECTURAL	98	98	113	109	138	45	12	8	12	7	6	
OSU-TB,OKC	TECHNICAL COMMUNICATIONS	13	0	C	0	C	) (	0	e c	0	0	0	
OSU-TB,OKC	INTERPRETER TRAINING	72	5	(	1 -			0	0	0	0	0	
Redlands	EQUINE SCIENCE	31	25	15	22	12	18	9 5	3	3	5	2	
Redlands	AGRI BUSINESS	9	15	18	3	$\epsilon$	2	4 0	1	0	1	0	
Redlands	FARM&RANCH MGT	1	3	3	o d	1	4	1	0	1	1	1	
Redlands	PRE-AGRICULTURE	55	30	35	39	37	11	3	4	3	0	1	
Rediands	LAB ANIMAL SCI TECH (AAS)	0	0	(	) c	1 .		a) c	) (	) o	0	0	
Rose	FASHION MERCHANDISING *	22	33	38	41				i  3	3 2	1	3	
Rose	EARLY CHILDHOOD ED	80	59	110	118	70	30	∦ 8	4	1 2	11	5	
Rose	ENVIRONMENTAL TECH	194	166	159	87	90	9	) (	) 1	1 3	2	3	
Rose	LIBRARY TECH ASST	27	31	29	39	34	1 28	<b>j</b> 4	1 :	5 4	3	12	
Rose	PUBLIC ADM *	15	6	11	i á	1 7	1 4	1	i] 1	i <b>j 1</b>	0	1	
Rose	DENTAL ASST	20	12	3:	2 21				կ ։	14	. 5	i <b>j 7</b>	
Rose	DENTAL HYGIENE	129	108	104	96	79	9 5t	12	2 13	2 11	12	2 11	
Rose	MEDICAL RECORD TECH - AAS	100	73				o <b>l</b> (	<b>;</b>   (	5 (	o) d	(	) 0	
Rose	RADIOLOGIC TECHNOLOGY	353	267	200	150	104	4 6	10	5 9	18	12	2 11	
Rose	RESPIRATORY THERAPY	162	130	110	0 79	57	7 4	14	1 1	8 9	1 9	5 4	
Rose	SMALL BUSINESS DEV & OPER	10	) (	1 4	oļ (	) 1	G (	<b>k</b>	ol (	o o	) (	) c	
Rose	LEGAL ASST	308	421	44	3 415	37	1 27	7.	2 64	6 69	34	1 36	
Rose	COURT REPORTING	100		10	6 104	14	4 1	2	i :	2 2	<u>:</u>   3	3 4	
Rose	POSTAL MANAGEMENT *	27	, 38	3	9 50	8	0 1	3	2	2 2	<u>:</u> ] (	5 1	

_				_								
Totals	Number of Programs - 43	4,000	3,746	3,405	3,025	2,921	1,175	296	241	258	179	201

^{*} Programs to be deleted



# OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION 8:310 Capital Complex, Oklahoma City, Oklahoma Metropolitan Area Institution Programs: Duplicated with Justification March 1994

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			ı	leadcount	Enrollmen				Degrees (	Conferred		
Institution	Program Name	Fall 92	Fall 91	Fall 90	Fall 89	Fall 88	Total	1991-92	1990-91	1989-90	1988-89	1987-88
occc	COMPUTER SCIENCE AS	142	223	0	0	0	0	0		1		0
occc	COMPUTER SCIENCE	284	485	493	504	498		1	t .		!	20
occc	PRE-ENGINEERING	258	263	234	200	221	37	14		1	4	6
occc	INDUSTRIAL ELECTRONICS	212 139	180 171	126 149	1 237	· 225	21 103	1	1	l.	0 24	0 30
occc	PRE CHILD DEVELOPMENT	29	53	32	. 39	44	14		3			30
occc	CHILD DEVELOPMENT	8	116	91	80	82	7	1	ő	2	3	1
occc	SCIENCE	669	667	517	470	464	55	16	18	5	8	8
occc	MATHEMATICS	99	204	170	198	133		1	5		9	4
occc	PSYCHOLOGY	419	561	373		345			25		14	29
occc	PRE-CORRECTIONS HISTORY	29 100	30 134	· 25	18 39	32	22 12		4	3	3	4
occc	SOCIOLOGY	118	113	109	105	113	39	1	l å	6	4	14
occc	POLITICAL SCIENCE/PRE-LAW	124	138	87	77	72	•	1	_	1	0	2
occc	COMP-AIDED DESIGN/DRAFTING	39	176	159	126	114		10	8	6	5	9
occc	THEATRE ARTS	22	23	25	16		9	•		1	0	0
оссс	VISUAL ARTS	57	73	67	63	71		1	_	3	1	2
occc	NURSING	1,124	944	616					1	1	1	
occc	BUSINESS	1,255 99	2,066 167	1,783 149				1	1			
occc	MANAGEMENT ACCOUNTING ASSOCIATE	99 204	167 244	248		1	1			L.		
occc	OFFICE ADMINISTRATION	189	249	205		1		1	1		_	
оѕи-тв,окс	EQUINE RACING-TRACK MGMT	40	44	47	1		•	1	1	1	ď	0
OSU-TB,OKC	COMPUTER PROGRAMMING	340	381	376	1	1		1			' 5	
OSU-TB,OKC	ENERGY/ENVIR RES MGT TECH	71	115		1			2		1	1	-
OSU-TB,OKC	NURSE SCIENCE	859	769	ı	I .	1			1	1	1	63
OSU-TB,OKC	MANAGEMENT ACCOUNTING	218		210 184		1	1	B.	1	3 6		2
OSU-TB,OKC Redlands	SOCIOLOGY	180	207	8		177		] ;				1
Redlands	PRE COMPUTER SCIENCE	0			1	1						3
Redlands	COMPUTER SCI TECH	32	i		1	144		/ :	3 3	3 (	) (	1
Redlands	PRE-EDUCATION ·	59	75	62	63	50	6	9 14	13	3 18	3 12	
Redlands	PHYSICAL EDUCATION	20	1	•	1	1	R	3	1	2 1		1
Rediands	ENGLISH	0		l		1		of (	1	1	1	1 1
Redlands Redlands	SPEECH LIBERAL ARTS	802			ή ,	·	21:	·	' '	ή ,	1	1
Redlands	ZOOLOGY	7	300	422	327	333	3					
Redlands	CHEMISTRY	3			il i		2	3	2	5	i (	0
Redlands	GEOLOGY	l	) c	) (	) (	) 2	2	0	) (	0 (	o (	0
Redlands	PHYSICS	l c	) c	1	ı] (	) (	o) ·	0 (	וס	0 (	0 (	) <b>1</b>
Redlands	MATHEMATICS	3	1		2	4	4	1	0		1 9	
Redlands	PSYCHOLOGY	31	29	2:	1	) 24 ) (	4 2	9		9 :	3	
Redlands Redlands	SOCIAL SERV-CORRECTIONS PRE-CRIMINAL JUSTICE	;			4	1 :	1	2	3	n	4	3
Rediands	CRIMINAL JUSTICE	64	46	4	1 50	3	I .	4	3	1	o	
Redlands	HISTORY	4		,	3	4	2	4	0	0	2	0 2
Redlands	POLITICAL SCIENCE	4	1	1	· 1	o		7		٦)		0 0
Redlands	DRAMA	1		1	0	1	0	이	0		0	0 0
Redlands	ART	3	2 9	· -	1	3	3	1	U O	١	0	1 9
Redlands	MUSIC PRE-DENTAL,MEDICINE,PHARM	19	9 1		0 5 1	4	6	1		ő	0	1 1
Redlands Redlands	NURSING R.N.	330	1	1	1			o 5	1 5	0 3	-1	1 21
Redlands	PRE-NURSING	1	1	1	1	1	6	٥	o	1		0 0
Rediands	BUS ADMINISTRATION - AA	13		I .	1	8 10	8 3	2	6	9	6	5 6
Redlands	BUS ADMINISTRATION TECH	1	1 :	3	2	0	0	1	1	0	0	이 어
Redlands	PRE-ACCOUNTING	3			1	1		4	5	3	4	7 5
Redlands	OFFICE ADM AND TECHNOLOGY	1	1			1	1	15	5	-	5	2 2
Rose	COMPUTER INFORMATION SYS	27	1	1	L		3		1			8 12 7 19
Rose	EDUCATION	34		1	ı	1		26	19 1 3	15 2 8	8	5 2
Rose Rose	HPER PRE-ENGINEERING	9 24	1	1	1		1	29 29	2	3	9	8 7
Rose	AVIATION	10	ı	1	1	1	- 1		12		1	13 10
Rose	CHILD DEVELOPMENT	1	3 3			10	o	4	3	0	1	0 0
Rose	ENGLISH			1	1		47	15	5	2	4	1 3
Rose	SPEECH		6		11	9	9	1	1	0	0	0
Rose	LIBERAL STUDIES	79		1				20 1	46 1	36 1:	20 1	15 103
Rose	BIOLOGICAL SCIENCE				1	1	66	9	1	4	0	0 1
Rose	CHEMISTRY/PHYSICS	2	28 3	10	41]	41] :	34	_1	2]	0	ع	۷



				leadcount	Enrollment				Degrees C	Conferred		
Institution	Program Name	Fall 92	Fall 91	Fall 90_	Fall 89	Fall 88	Total	1991-92	1990-91	1989-90	1988-89	1987-88
Rose	MATHEMATICS	27	32	61	80	111	14	3	2	3	4	2
Rose	PSYCHOLOGY/SOCIOLOGY	389	247	288	259	234	88	15	27	14	18	14
Rose	CRIMINAL JUSTICE	269	243	215	168	133	69	21	16	10	15	7
Rose	HISTORY/POLITICAL SCIENCE	123	235	298	303	333	131	25	27	28	27	24
Rose	DRAMA	23	20	25	29	21	10	3	2	1	4	0
Rose	ART	74	82	99	84	93	22	4	5	2	7	4
Rose	MUSIC	60	53	87	81	81	13	2	3	4	0	4
Rose	MEDICAL LAB TECHN	56	60	68	57	45	18	5	5	3.	2	3
Rose	PRE-DENTISTRY *	15	9	20	19	23	3	1	0	1	0	1
Rose	PRE-MEDICINE	359	288	340	234	216	3	1	0	0	0	2
Rose	PRE-PHARMACY	59	58	73	72	71	4	1	1	1	0	1
Rose	PRE-NURS (NURS TRANSFER)	247	250	392	336	282	22	1	2	6	7	6
Rose	NURSING	689	452	245	198	131	199	51	50	33	37	28
Rose	BUSINESS	1,029	1,195	1,583	1,418	1,421	350	75	69	67	68	71
Rose	BUSINESS ADMINISTRATION	179	205	325	353	430	91	19	16	30	13	13
Rose	ACCOUNTING	110	112	185	204	198	36	7	6	7	6	10
Rose	FINANCE*	57	52	66	72	67	21	3	4	2	7	5

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Totals	Number of Programs - 85	14,742	16,498	16,401	15,238	15,393	4,561	1,082	1,023	872	792	792

^{*} Programs to be deleted



#### OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION

State Copital Complex, Oldshouse City, Oklahouse

## Metropolitan Area Institution Programs: For Possible Collaboration, Joint Scheduling, or Deletion March 1994

		1	leadcount	Enrollment	:				Degrees (	Conferred		
institution	Program Name	Fall 92	Fall 91	Fall 90	Fall 89	Fall 88	Total	1991-92	1990-91	1989-90	1988-89	1987-88
occc	JOURNALISM & BROADCASTING	5	54	42	43	59	11	3	3	2	2	1
occc	MODERN LANGUAGES	42	69	37	32	43	1	1	0	0	0	C
OCCC	MUSIC	49	69	63	78	116	12	6	4	1	0	1
occc	THERAPEUTIC RECREATION	. 29	53	32	39	44	0	0	. 0	0	· 0	C
occc	FINANCE/BANKING	11	21	22	5	412	84	12	21	21	16	14
occc	FINANCE	14	77	79	85	98	2	0	0	0	0	2
OSU-TB,OKC	GENERAL ENGINEERING TECH	47	35	32	36	36	30	1	3	í 11	2	13
OSIJ-TB,OKC	CIVIL TECH	12	10	11	11	15	6	1	()	3	0	2
OSU-TB,OKC	ELECTRONICS ENGINEERING	194	222	243	288	318	188	25	37	38	53	35
OSU-TB,OKC	AVIONICS ELECTRONICS TECH	1	2	0	0	0	٥	0	0	0	0	(
OSU-TB,OKC	CONSTRUCTION TECHNOLOGY.	2	0	0	0	0	0	0	0	0	0	
OSU-TB,OKC	SURVEYING	6	7	7	13	6	9	1	2	2	2	2
OSU-TB,OKC	IND DRAFTING AND DESIGN	59	58	71	79	62	14	1	3	2	4	
OSU-TB,OKC	OFFICE MGMT TECH	1	1	1	4	l o	0	0	0	0	0	
Redlands	PRE-JOURNALISM	5	7	12	14	12	10	1	] з	5	1	, ,
Rediands	BUILDING AND CONST TECH	0	0	0	0	0	٥	0	0	0	0	(
Redlands	PRE-ENGINEERING	10	9	12	11	25	6	0	0	0	3	,
Redlands	ELECTRONICS TECH	20	22	31	25	22	31	5	6	7	6	1 :
Redlands	AVIATION	1	2	0	0	1	1	0	0	0	į o	
Redlands	HOME ECONOMICS	0		0	0	0	1	1	0	0	0	1
Redlands	CHILD DEVELOPMENT	0	2	0	0	о	0	0	0	0	0	
Rediands	DRAFTING AND DESIGN	2	1	1	l 0	l o	l c	0	0	0	0	
Redlands	COMMERCIAL ART	3	6	4	4	8	5	0	0	1	] 3	
Rose	JOURNALISM	51	60	91	95	82	31	7	8	2	6	
Rose	BRDCST PROD & TECHNOLOGY	82	87	102	94	84	24	5	2	4	4	,
Rose	ELECTRONICS TECHNOLOGY	165	201	217	303	345	59	8	7	15	12	11
Rose	ELECTROMECHANICAL TECH	48	40	22	31	35	15	4	1	.] 5	i 3	s] :
Rose	INDUS MECHANICAL TECH *	9	20		1	29		1	0	) 1	. 3	si -
Rose	QUALITY ASSURANCE TECH *	14	18	14	14	47	12		2	4	1 3	, l
Rose	MODERN LANGUAGE	17	21	. 24	17	24	1	. 0	- c	) c	) 1	ı
Rose	HOME ECONOMICS	12	1		1	1		s 3		) (	) 2	2
Rose	INDUSTRIAL DRAFT&DESIGN	30		1	i	40		1	1 1	.  1	ı] 2	<u>.[</u>
Rose	MID-MANAGEMENT *	125						. 22	14	41	33	3

Totals	Number of Programs - 33	1,066	1,363	1,473	1,706	2,327	709	109	117	166	161	156

^{*} Programs to be deleted



#### OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION

State Capitol Complex, Oklahoma City, Oklahoma

## The University Of Central Oklahoma Programs: Baccalaureate, Increased Articulation March 1994

	<u>_</u>		Headc	ount Enrol	lment			Degrees (	Conferre <u>d</u>		
											- 1
Institution	Program Name	Fall 91	Fall 90	Fall 89	Fall 88	Total	1991-92	1990-91	1989-90	1988-89	1987-88
nco	BUSN MARKETING-B BA	220	209	199	227	404		66	68	107	84
uco	JOURNALISM-BA JOURNALISM EDUC-BA ED	154	154	135	123 2	296	72 0	65	46 0	54 0	59 0
nco	COMPUTER SCI-BS	5 305	296	319	390	549	1 1	102	114	140	114
uco	FUNERAL SERVICE-BS	37	30	32		97		21	13	26	16
uco	BS ED IN ED SPC	142	95	9		108		31	16	5	7
uco	ED SPC SPCH & H-BS ED	0	o	21	21	12	0	1	2	7	2
บCO	ED SPC HANDICAP-BS ED	0	0	20		25	0	0	7	10	8
บсо	ED SPC LRNG DIS-BS ED	0	0	46		25		0	4	13	8
nco	EDUC ELEMENTARY-BS ED	400	405	387	365	711		183	123		102
UCO	EDUC ERLY CHILD-BS ED	142	67	42	27	62		6	12 1	1	7 5
nco nco	BUSN EDUC-BS ED	19 57	1 0	15 45	•	15 50	4		6	20	17
uco	ENGLISH EDUC-BA ED	54	1	57		45		1	8	13	
nco	HOME ECON EDUC-BS ED	15	9	11	1	17	1	5	1	3	4
uco	INDUSTRL ED-BS	25	46	30	29	57	10	11	12	11	13
uco	INDUSTRL ED EDUC-BS ED	21	0	24	1	20	8		4	4	5
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UCO	ACTUARIAL SCIENCE-BS		9	9	6	0	3]	1	2	0	0] (



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Totals	Number of Programs - 64	5,359	4,824	4,612	4,578	8,544	1,782	1,959	1,708	1,873	1,442

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# Oklahoma State Regents for Higher Education

# NUMBER OF PROGRAMS, DEGREES CONFERRED AND HEADCOUNT ENROLLMENT BY PROGRAM CLASSIFICATION

	Undu	Induplicated Programs	ograms	Duplicate	cated Prog's w/Justification	ustification	Progr	Programs To Be Examined	amined	u]	Institutional Totals	otals
		Five-year			Five-year			Five-year			Five-year	
	Number	total:		Number	total:		Number	total:		Number	total:	
	Jo	Degrees		Jo	Degrees		Jo	Degrees		of	Degrees	
	Programs	Conferred	Programs Conferred Fall 1991	Programs	Programs   Conferred   Fall 1991		Programs	Conferred	Fall 1991	Programs	Conferred	Fall 1991
Institution	(%)	(%)	Headcount	(%)	(%)	Headcount	(%)	(%)	Headcount	(%)	(%)	Headcount
Rose	14(27%)	4(27%) 586(20%)		28(54%)	2,037(70%) 6,216(73%)	6,216(73%)	10(19%)	298(10%)	(%2)969	52(100%)	636(7%) 52(100%) 2,921(100%)	8,285(100%)
Redlands	5(12%)	35(5%)	73(5%)	29(67%)		630(88%) 1,254(91%)	9(21%)	54(7%)	49(4%)	43(100%)	43(100%) 719(100%) 1,376(100%)	1,376(100%)
2220	14(33%)	334(19%)	1,451(15%)	22(52%)		1,270(74%) 7,280(77%)	6(15%)	110(7%)	343(8%)	42(100%)	343(8%) 42(100%) 1,714(100%)	9,480(100%)
OSUTBOKC	10(42%)	220(20%)	789(27%)	6(25%)	624(58%)	1,748(61%)	8(33%)	247(22%)	335(12%	24(100%)	35(12% 24(100%) 1,091(100%)	2,872(100%)

22,013	
6,445	
161	
1,363	
709	
 33	
16,498	
4,561	
85	
3,746	
1.175	
43	
TOTALS	

		Five-Year	
	Number	Total:	
	jo	Degrees	Fall 1991
Institution	Programs	Programs Conferred	Headcount
TIC	63	5,340	15,451
Metro Institutions	161	6,445	22,013



## Academic Calendar Comparisons



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#### COMPARISON OF ACADEMIC CALENDARS

#### PALL SEMESTER 1994

	<u>occc</u>	OSU-TB	RCC	RSC	uco
First Day of Classes	8/22	8/22	8/22	8/22	8/24
Labor Day Break	9/5	9/5	9/5	9/5	
Fall Break	11/22-23	10/20-21	10/20-21	10/20-21	10/17-18
Thanksgiving Break	11/24-25	11/24-25	11/24-25	11/24-25	11/23-25
Last Day of Classes	12/18	12/18	12/19	12/16	12/16
Last Day of Semester	12/18	12/18	12/19	12/16	12/20
Commencement	NONE	NONE	NONE	None	12/21
	SPRING S	SEMESTER 1995	j		
	occc	OSU-TB	RCC	RSC	<u>uco</u>
First Day of Classes	1/16	1/16	1/16	1/17	1/16
Martin Luther King Day Break	DA	DA	DA	1/16	
President's Day Break	DA	DA	DA	2/20	
OACC Day Brc k	DA	DA	3/3	3/3	
Spring Break	3/13-19	3/20-24	3/20-24	3/20-24	3/20-24
Last Day of Classes	5/14	5/14	5/16	5/17	5/12
Last Day of Semester	5/14	5/14	5/16	5/17	5/12



Commencement

5/15 5/19 5/12

5/12

# Staff Development



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November 1, 1993

Dr. Delores Meyer Vice President for Instructional Services Redlands Community College P. O. Box 370 El Reno, OK 73036-0370

Dear Dr. Meyer:

Enclosed is a copy of Oklahoma City Community College's teleconference/videoconference schedule for FY 1994, that we discussed during our luncheon. We are extending an invitation to you and your staff to attend any of the conferences. For registration, please call Ms. Robin Cone, Human Resources office, at 682-7542.

If you have questions about the teleconferences/videoconferences, or wish to discuss further cooperative efforts in this area, please call Ms. Charlotte French, Associate Vice President for Instruction - Instructional Support Services and Outreach.

I look forward to continued cooperative activities among our colleges.

Sincerely,

Robert P. Todd, Ed.D.

Vice President for Instruction

RPT:bh

Attachment

pc: Ms. Charlotte French

Mr. Gary Lombard



Oklahoma City Community College
Office of the Vice President for Instruction
7777 South May Avenue, Oklahoma City, Oklahoma 73159 Telephone (405) 682-7546



MEMORANDUM

TO:

All College Employees

FROM:

Gary A. Lombard

Director of Human Resources

DATE:

August 17, 1993

SUBJECT:

Fall 1993 and Spring 1994 Teleconference and Videoconference Series

The attached flyer describes the teleconference and videoconference offerings for Fall 1993 and Spring 1994. I encourage your participation. To register, please place a check mark next to the conference in which you are interested, and return this memo to Robin Cone in Human Resources.

#### FALL 1993 TELECONFERENCES

A.	"Exploring the World of Computer Networks"
	Facilitator: Ms. Barbara King, Director of Library Services
	September 30, 1993
	12:00 p.m 2:00 p.m.
	Room 3P5, Main Building

B. "Maximizing Multi-Media"
Facilitator: Dr. Jim DeChenne, Director of Curriculum and
Instructional Development

October 6, 1993 2:30 p.m. - 4:00 p.m.

Room 3P5, Main Building

C. "Trauma: Beyond the Golden Hour"
Facilitator: Mr. Harvey Conner, Coordinator of EMT

October 14, 1993 1:00 p.m. - 3:00 p.m.

Room CU3, Main Building

D. "Seeds of Conflict: Biodiversity in the Food Supply"
Facilitator: Ms. Brenda Breeding, Professor of Biology
October 15, 1993

11:00 a.m. - 2:00 p.m.

Room 3P5, Main Building



E.	"Deploying New Computer Technology: How to Manage the Change" Facilitator: Mr. John Richardson, Director of Computer Systems Development November 10, 1993 12:00 p.m 2:00 p.m. Room 3P5, Main Building
F.	"New Opportunities in Workforce Education" Facilitator: Ms. Carolyn Goad, Director of Continuing Education November 17, 1993 1:00 p.m 3:00 p.m. Room 3P5, Main Building
G.	"Peter Senge: Understanding Learning Organizations" Facilitator: Dr. Robert Todd, Vice President for Instruction December 10, 1993 12:00 p.m 3:00 p.m. Room 3P5, Main Building
Н.	"Technical Update for Financial Aid Administrators" Facilitator: Ms. Marion Paden, Vice President for Student Services December 14, 1993 12:00 p.m 2:00 p.m. Room 3P5, Main Building
SPRING 19	94 TELECONFERENCES
I.	"Solving Local and Wide Area Network Challenges" Facilitator: Mr. Elwyn Hastings, Director of Information Processing Services February 10, 1994 12:00 p.m 2:00 p.m. Room 2N5, Main Building
J.	"A New Era of Discovery" Facilitator: Mr. Gary Houlette, Professor of Physical Science February 17, 1994 12:00 p.m 2:00 p.m. Room 2N5, Main Building
K.	"WAC: How Schools and Colleges Collaborate" Facilitator: Ms. Nirmala Varmha, Professor of Composition and Literature February 24, 1994 12:00 p.m 3:00 p.m. Room 2N5. Main Building



L.	"Model Partnerships in Workforce Education" Facilitator: Ms. Carolyn Goad, Director of Continuing Education March 3, 1994 1:00 p.m 3:00 p.m. Room 2N5, Main Building
M.	"Information Technology: Bandwidth and Public Policy: The Data Highway Debate and Its' Impact on Businesses" Facilitator: Mr. Elwyn Hastings, Director of Information Processing Services April 14, 1994 12:00 p.m 2:00 p.m. Room 2N5, Main Building
Name	Department Extension
GAL/rc	

#### TELECONFERENCE/VIDEOCONFERENCE DESCRIPTIONS

Exploring the World of Computer Networks

This videoconference will explore the uses of computer networks and sample the vast array of resources available via the Internet, the global educational and research network. During the broadcast, you can participate in a dialogue with a panel of experts in computer networking. You will also learn more about network, communication, and navigation tools such as e-mail, FTP (file transfer protocol), Telnet, CWIS (campus wide information system), WAIS (wide area information server), Gopher, and more.

Maximizing Multi-Media

Faculty and administrators who participate in this videoconference will receive information from both education and computer experts on how to incorporate multi-media in instructional design and classroom management.

Trauma: Beyond the Golden Hour

Trauma is the leading cause of death in people between the ages of one and forty-five. This videoconference will feature a panel of experts who will highlight the current standards and research in trauma care. Special considerations for children and the elderly, as well as the ethical, clinical, and political issues will be incorporated into a multi-disciplinary approach to trauma care.

Seeds of Conflict: Biodiversity in the Food Supply

The program provides students and other interested individuals with the latest information about hunger and aid programs throughout the world. This year, an expert group of panelists will discuss how the safety of the global food supplies in the 21st century will depend on how quickly and forcefully governments and the international community act to preserve and protect the world's plant genetic resource base.

Deploying New Computer Technology: How to Manage the Change

This provides computer professionals with information on how to introduce new technologies in their organizations. The program features a panel of information systems professionals and their clients discussing organizational dynamics. You will learn about the deployment, training, and cultural issues that computer professionals must contend with when introducing new client-server applications such as electronic mail, imaging, automated workflow, multi-media, and database servers. A must for anyone engaged in introducing new technology into their work environment.



New Opportunities in Workforce Education

This videoconference will discuss key issues related to workforce education in roles that various sectors can plan to produce a better educated and better trained workforce.

Peter Senge: Understanding Learning Organizations

This teleconference will explain the basics of learning organizations and their five disciplines. The program will feature an overview by Senge, with examples of individuals and organizations that have adopted the learning organization approach, followed by a question and answer dialogue with the satellite audience.

Technical Update for Financial Aid Administrators

Financial administrators, fiscal officers, and admissions personnel will value this videoconference, detailing the most current information on new legislation, regulatory changes, and policy interpretations affecting administrations of the Title IV Student Aid programs. This videoconference will explain higher education's new responsibilities under both of these plans, as well as the modifications institutions will need to make to their current operational systems. The program will also discuss several major regulatory packages coming up in the fall, and how these new rules will impact operations and student eligibility.

Solving Local and Wide Area Network Challenges

This videoconference features the experiences of large and medium size businesses which have successfully integrated client server network applications across their local and wide area network. The program will draw upon the expertise of a panel of information systems professionals who are responsible for defining standards, and sharing performance, maintaining system integrity, recovery planning, and integrating hardware and software technologies. Computer professionals will learn what solutions work in solving local and wide area network challenges. They will also learn about the broader issues involved in managing the dynamic client server telecommunications environment.

A New Era of Discovery

A new era of discovery will open as our nation, in cooperation with international partners, establishes a permanent orbiting laboratory in space. Space Station will provide researchers with unprecedented opportunities and access to the space environment. Space Station is designed to provide a micro gravity environment which will enable research in life sciences, materials, fluid physics, combustion and biotechnology research, and technology development. This videoconference is for those who wish to learn from NASA officials about opportunities for research.



WAC: How Schools and Colleges Collaborate

This videoconference focuses on issues in writing across the curriculum shared by both school teachers and college professors. The program will explore ways for these educators to work collaboratively in disciplines to help students write and think more effectively. The videoconference will also feature model collaborative programs and projects of national prominence.

Model Partnerships in Workforce Education

This videoconference will provide detailed information on the opportunities that are available for education providers to develop partnerships for workforce education with the corporate sector. The program will feature case-study examples and models of such programs and will provide insights into the special dynamics that exist as the educational culture and the workplace culture learn to work together.

Information Technology: Bandwidth and Public Policy: The Data Highway Debate and Its' Impact on Businesses

This videoconference explores how the worldwide telecommunications infrastructure is rapidly changing. Computer and other technology professionals will learn the advantages and breadth of new infrastructure technologies being deployed by public and private carriers. The program will also discuss what effect public policy has on communication providers and consumers and will feature leading experts debating the future opportunity and commercialization of the "data highway" as they share their insight, opinions and visions for the future.





#### ROSE STATE COLLEGE

Interoffice Communication

TO:

10/28/93

Oklahoma State University - Oklahoma City

FROM

Annette Lopp, Director, Institutional Research and Assessment

DATE:

Thursday, September 23, 1993

SUBJECT:

"Assessing Student Outcomes: Successful Practices and Procedures"

THE REPORT OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF

Teleconference

We are delighted that you have decided to participate in the presentation of "Assessing Student Outcomes: Successful Practices and Procedures" Teleconference on Thursday, September 30th. We will be meeting in the Rose State College Learning Resources Center, rooms 109 and 110, at 11:30 am for a short meeting and then we will walk directly across to the Lecture Hall for the Teleconference.

The following is a list of those we have registered to attend from OSU - OKC. If any names are misspelled or if any of the titles are incorrect, please call and let us know at (405) 736-0356 by Monday, September 27, 1993.

Mark Ames - Director, Counseling and Assessment
Joni Bice - Department Head, Interpreter Training
Don Connel - Division Head, General Studies
Dec Frassetto - Assistant Professor, Humanities
Jerrilee Mosier - Vice Provost for Academic Affairs
Brad Palmer - Instructional Coordinator
DeAnne Parrott - Professor, Nursing

Darrel Tiller - Division Head, Human Services Elaine Wood - Assistant Professor, Nursing

There will be a break at approximately 1:15 pm. We will be serving light refreshments which include, coffee, tea, juice, fruit, cheese, crackers, and cookies.

We look forward to seeing you at 11:30 am, Thursday, September 30, 1993.

ABL/dcc

Don Welch Circla Splaingard Evelyn Wilson

#### ROSE STATE COLLEGE PRESENTS

"Assessing Student Outcomes: Successful Practices and Procedures" for Technical and Community Colleges by American College Testing and Kirkwood Satellite Services

Who should attend and participate?

Faculty and staff on self-study, core curricular, and institutional effectiveness committees

Presidents, Vice Presidents, Deans

Chairs/Directors, Instruction and Staff Development

Institutional Researchers

Those responsible for assessment and documenting student achievement outcomes

What will you leam?

Participants will learn how to:

design appropriate research, collect data, apply results to decision-making apply assessment data to program review, teaching, learning enhancements, institutional innovations

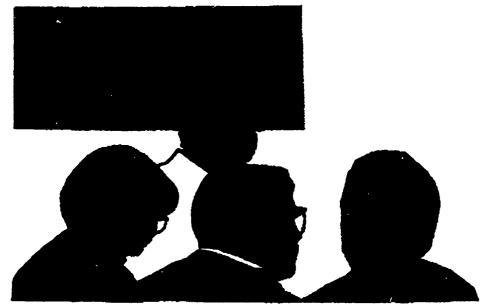
use data to meet accreditation and other reporting requirements use the results to improve student success

When does this live, interactive program take place and how do you register to attend?

Part I will be September 30, 1993 and Part II will be October 14, 1993.
Both presentations will be in the Rose State College Learning Resources
Center from 12:00 p.m. to 2:30 p.m.

Call the Office of Institutional Research and Assessment at 733-7311, ext. 7758 or 736-0356 for information and registration.

Handouts will be available before the satellite transmission.





345

#### ROSE STATE COLLEGE PRESENTS

American College Testing and Kirkwood Satellite Services on
"ASSESSING STUDENT OUTCOMES: SUCCESSFUL PRACTICES AND PROCEDURES"

A Staff Development Program for Technical and Community Colleges

Part I - September 30, 1993

Part II - October 14, 1993

Purpose: Assessing student outcomes through successful practices and procedures

#### Who should participate:

- *Faculty and staff on self-study, core curricular, and institutional effectiveness committees
- Presidents, Vice Presidents, Deans
- •Chairs/Directors, Instruction and Staff
  Development
- •Institutional Researchers
- •Those responsible for assessment and documenting student achievement outcomes.

#### Why you should attend:

Assessing student outcomes is critical to institutional efforts to improve student success as well as meet accreditation and accountability requirements. Good practices in assessing student outcomes can result in improved programs and services which will positively affect retention, student learning, and student success. This first-ever video conference on assessing student outcomes at community colleges' topics are:

- •Planning or reviewing plans for outcomes assessment efforts
- "Searching for approaches that can reflect the college curriculum and goals, while addressing both cognitive and noncognitive issues;
- Developing assessment procedu as that will adequately motivate student participation;
- -Seeking to improve the quality of institutional programs, and to improve student services.

#### What you will learn:

Two models of institutional effectiveness research will be highlighted: Midlands Technical College and Columbus State

Community College. The ideas, efforts, and experiences shared by these model institutions will shed light on some of the most pressing challenges confronting community and technical colleges as they seek to demonstrate student growth and development. Participants will learn how: to design appropriate research, collect data, apply results to decision-making; to apply assessment data to program review, teaching, learning enhancements, institutional innovations.

•to use data to meet accreditation and other reporting requirements; and •to use the results to improve student

to use the results to improve student success.

#### Session leaders and content

Moderator: Mike Reoney is the District Director of Student Development Services, Maricopa County Community College District Office. He co-chaired the League for Innovation project on "Assessing Institutional Effectiveness in the Two-Year College." Currently he is directing the district-wide assessment of Student Development Services and serves on the District Task Force addressing institutional outcomes.

Midlands Technical College: Coordinated by Sandi Oliver, Dean of Student Entry/Enrollment Services, President Hudgins and selected faculty and staff will share why student assessment has been successful at MTC. Emphasis will be placed on providing key steps to assessment planning, obtaining involvement, key roles, data collection and communication of results.



Three examples will be shared that illustrate the use of data for improvement of student success and college effectiveness: 1) success of targeted student subpopulations (academically underprepared and minority students); 2) academic program improvement (math); and 3) improvement of college services and administrative processes (enrollment, registration, financial aid).

Columbus State Community College: Kevin May, Assistant to the Vice President for Academic Affairs, will facilitate the contributions from Shirley Palumbo, Vice President for Academic Affairs, and staf representatives from Technology, AA/AS Transfer program, and General Education. They will explain CSCC's assessment model and processes; identify strategies for determining and assessing student outcomes; clarify general education philosophy and outcomes; and provide characteristics of effective programs. Special attention will be given to CSCC's

outcomes matrix and the value-addedness objectives. Utilization of assessment tools and resources for the improvement of the teaching-learning process will be addressed along with the linkage between assessment and the teaching-learning process.

American College Testing: David Latz, Director, College Lovel Assessment and Survey Services, and John Reth, Director of ASSET and Placement Services, will demonstrate research design requirements, the required data collection and illustrate the application of data generated information to decision-making.

How to participate during presentation:
Participants are strongly encouraged to phone or FAX their questions at any time during the program. Handouts will be available before the satellite transmission

Suggested Reading: "Community Colleges Wonder Whether They Can Keep Doors Open to All,"

The Chronicle of Higher Education, July 21, 1993, pp. A15-16.

James O. Nichols. The Departmental Guide to Implementation of Student Outcomes Assessment and Institutional Effectiveness, New York: Against 1991.

How to register: Please sign and return the following form to Office of Institutional Research and Assessment, Rose State College, 6420 Southeast 15th Street, Midwest City, OK 73110 or FAX it to Office of Institutional Research and Assessment, FAX # (405) 736-0260.

I plan to attend "Assessing Student Outcomes: Successful Practices & Procedures" at Rose State College on September 30, 1993 and October 14, 1993 from 12:00 - 2:30 pm..

Name	Title/Department
Institution	Phone Number





#### Oklahoma State University

OFFICE OF ACADEMIC AFFAIRS

OKLAHOMA CITY 900 NORTH PORTLAND OKLAHOMA CITY, OK 73107-6195 (405) 947-4421

July 6, 1993

Norm Parkhurst Coordinator, Technical/Occupational Education Rose State College 6420 S.E. 15 Midwest City, OK 73110-2799

Dear Norm:

As a part of OSU-OKC Fall Faculty In-service, we have invited Ms. Rose Bonjour, Evaluation and Monitoring Specialist, Oklahoma State Department of Vo-Tech to address our faculty on the requirements associated with Carl Perkins Outcomes Measurements. She will be presenting on Thursday, August 19, 1993, at 1:30 p.m. in the Administration Building auditorium (AD 107) on OSU-OKC's campus.

As per our phone conversation Rose State faculty and staff are welcome to attend if you so desire. If you need any additional information on this session, please let me know.

Sincerely,

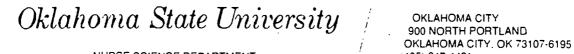
Dr. Jerrilee K. Mosier

Xice Provost for Academic Affairs

www.Moser

JKM/ccc





NURSE SCIENCE DEPARTMENT

January 12, 1994

Dr. Jerilee K. Mosier Vice Provost for Academic Affairs Oklahoma State University-Oklahoma City 900 N. Portland Oklahoma City, OK 73107

Dear Dr. Mosier:

I am writing this letter as a follow up to our telephone conversation of January 7, 1993. I want to describe for you a recent cooperative activity with Oklahoma City Community College nursing faculty.

In mid-December, 1993, Dr. Salmeron was approached by OCCC nursing faculty asking if they could visit our campus to view the computer facilities used in teaching nursing students. Dr. Salmeron referred the call to me. Dr. Anita Jones, OCCC nursing department head and I talked in some depth concerning the needs of the OCCC faculty. I agreed to present a computer workshop for their faculty development day, January 6, 1994. I met with ten nursing faculty and Dr. Jones in the afternoon of January 6. Sue Klingler also assisted with the workshop by doing a brief presentation on use of the liquid crystal display pad with computer for classroom instruction.

I demonstrated our computer lab and various programs being used in the lab, described our computer testing program, accessed the FITNE electronic bulletin board, and demonstrated all of our interactive video disc programs. OCCC faculty had numerous questions about software and hardware in use at OSU-OKC for the purpose of teaching nursing students. They were provided with information to assist them in making meaningful purchase decisions for computer hardware and software for their program.

Collegiality was very high during this afternoon's activity. This is just one example of the strong feeling or support and willingness to share information between our two programs.

Sincerely, Kin in the the

DeAnne Parrott

Associate Department Head/Computer Coordinator



#### Library Networking



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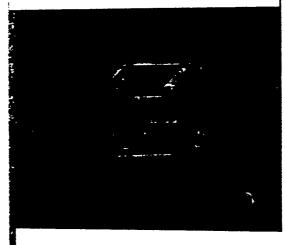




LIBRARIES

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CENTRAL OKLAHOMA INC.



WORKING FOR OKLAHOMA





#### Telecourse Enrollment



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### Enrollment as Percent of Population



#### Oklanoma Stal 83,285 7576 .398.021 Lower Division Enrollments" as a Percentage of the Population Age 15 to 44 by Selected Countles and State Total 0.16% 5.77% 4.25% **Enrollment Percent** Tulsa County 3,870 240,364 4,245 Percent 6.63% 0.33% 896.9 Oklahoma County 283,269 8,790 925 19,715 Metro Study Institutions*** Population 15-44 State System All Public All Private

Note: "" Includes UCO, OSUIB-OKC, Redlands, Rose, OCCC, and IJC. "Enrollment for all counties." Totals may not match those in other tables due to the absence of concurrent enrollments and unclassified students.

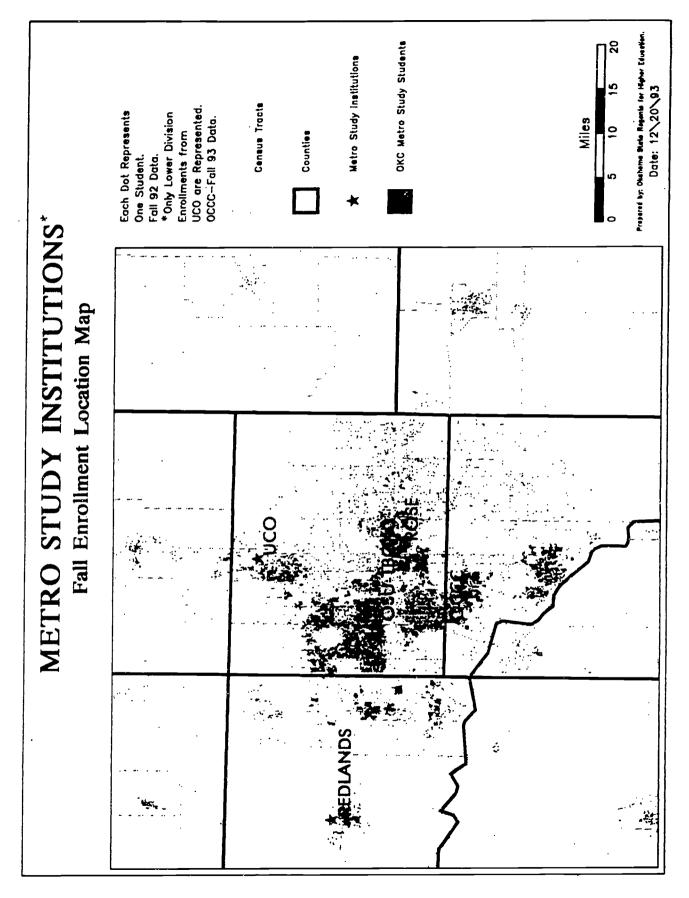
Source: UDSENR06 12/02/93 and 1990 Census of Population.

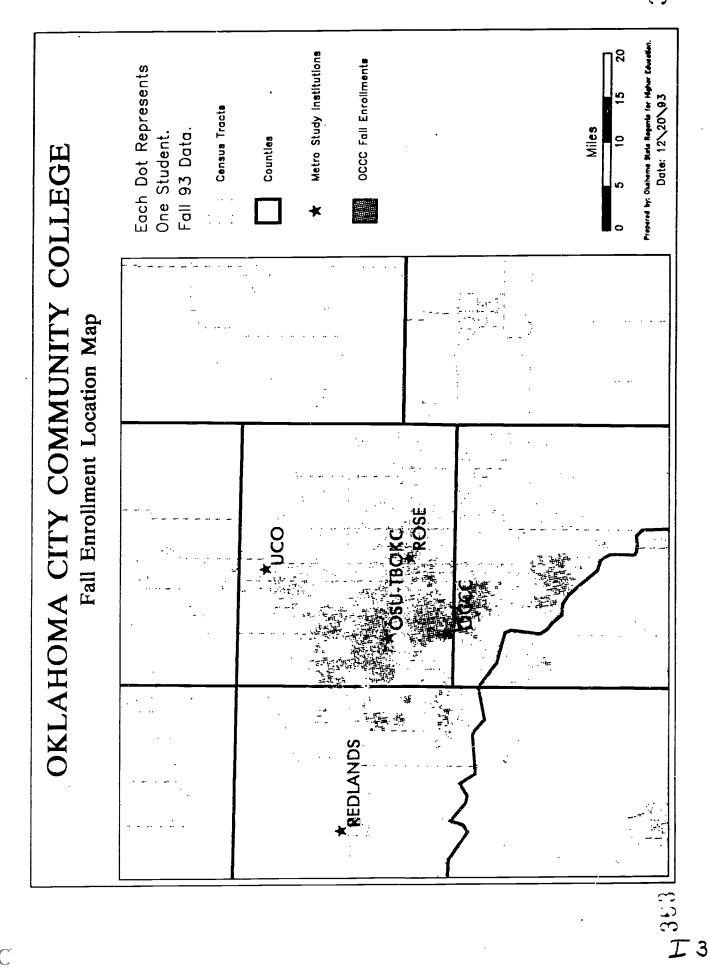
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## Enrollment (illustrated by dot density maps)

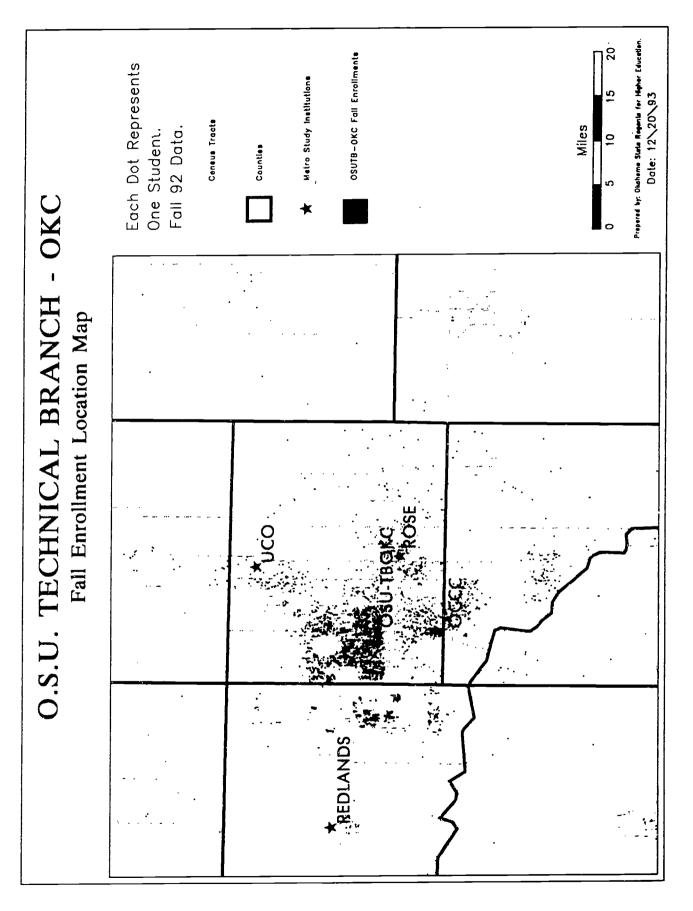


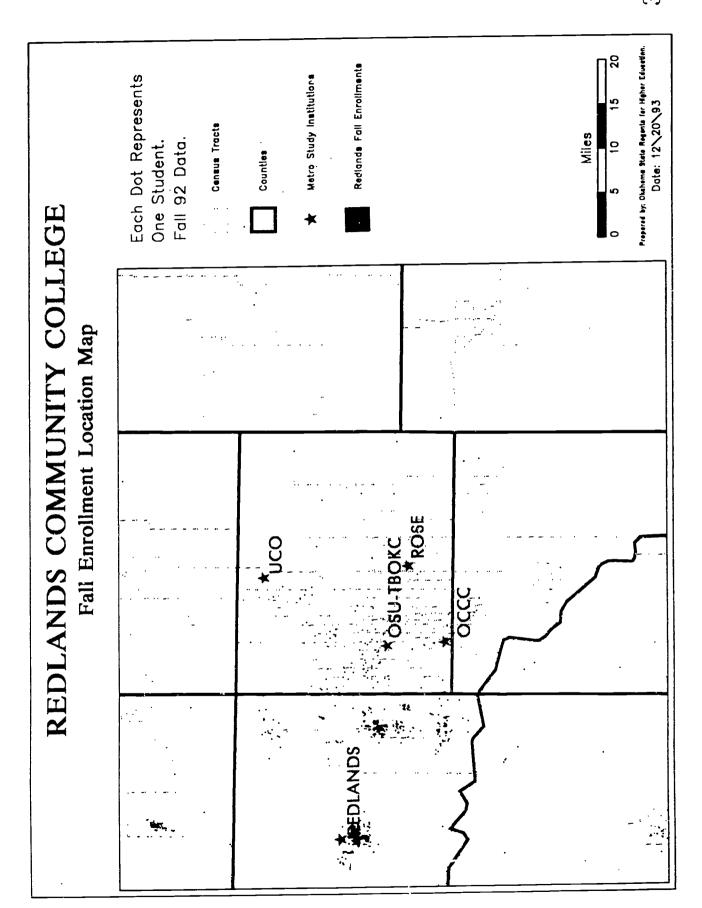
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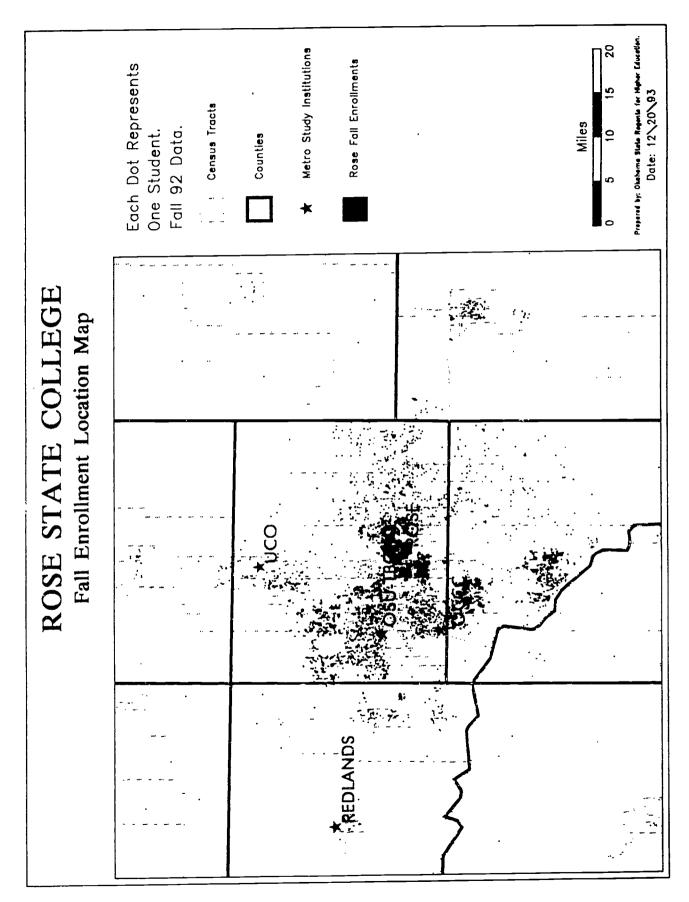


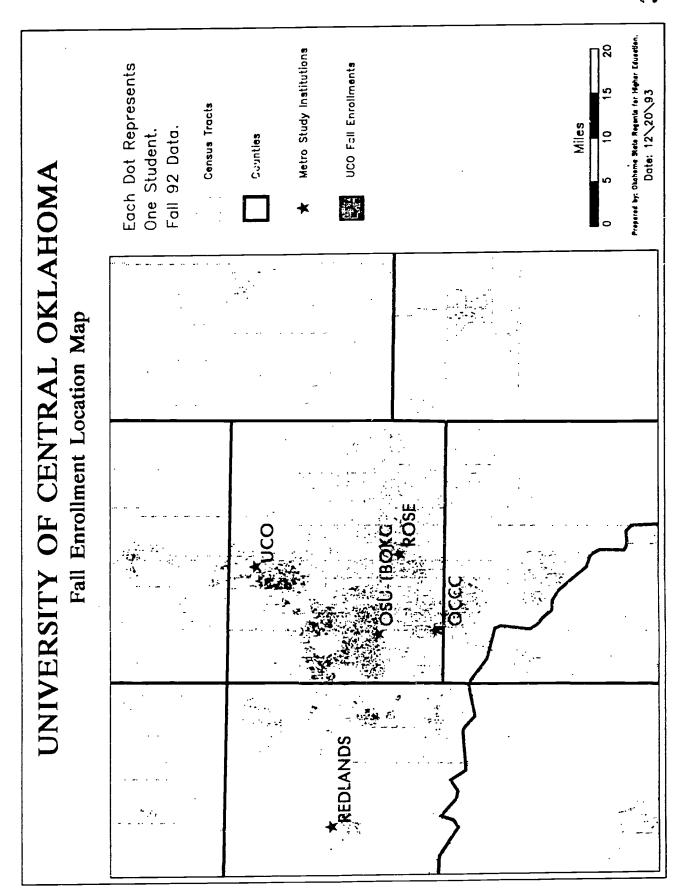




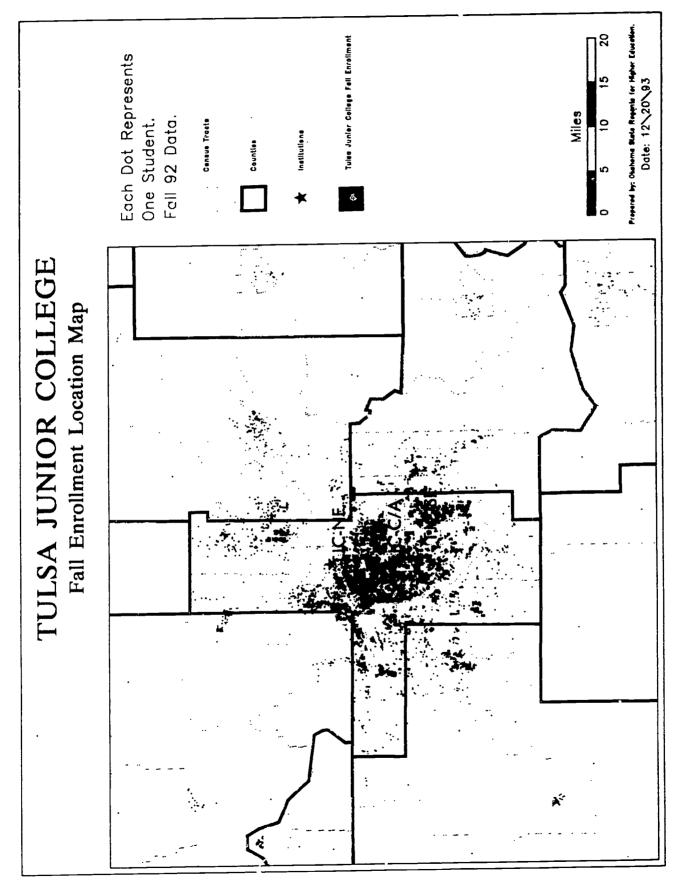












# Enrollment as Percent of OKC and Tulsa Population (map illustrated)



#### Prepared by: Okahoma State Regente for Higher Education, *Includes:UCO, OSUTB-OKC, Redlands Rose, & OCCC. OCCC-Fall 93 Data. Metro Study Institutions Questionable Census Data 0 2 4 6 8 10 12 14 16 Percent Enrollment Date: 12\20\93 Census Tracts No Census Data Miles Counties 2,1 to 10 Over 10 Under 2 1992 Fall Enrollment as a Percentage of Persons Age 15-44 (1990 Census) METRO STUDY INSTITUTIONS*

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#### *Lower Division Students Only. Metro Study Institutions Prepared by: Okahoma State Regents for Higher Educa 0 2 4 6 8 10 12 14 16 No Census Data Percent Enrollment Date: 12\20\93 Census Tracts 2.1 to 10 Over 10 Counties Under 2 UNIVERSITY OF CENTRAL OKLAHOMA 1992 Fall Enrollment* as a Percentage of Persons Age 15-44 (1990 Census)



# O.S.U. TECHNICAL BRANCH - OKLAHOMA CITY

ERIC Full Text Provided by ERIC

1992 Fall Enrollment as a Percentage of Persons Age 15-44 (1990 Census)

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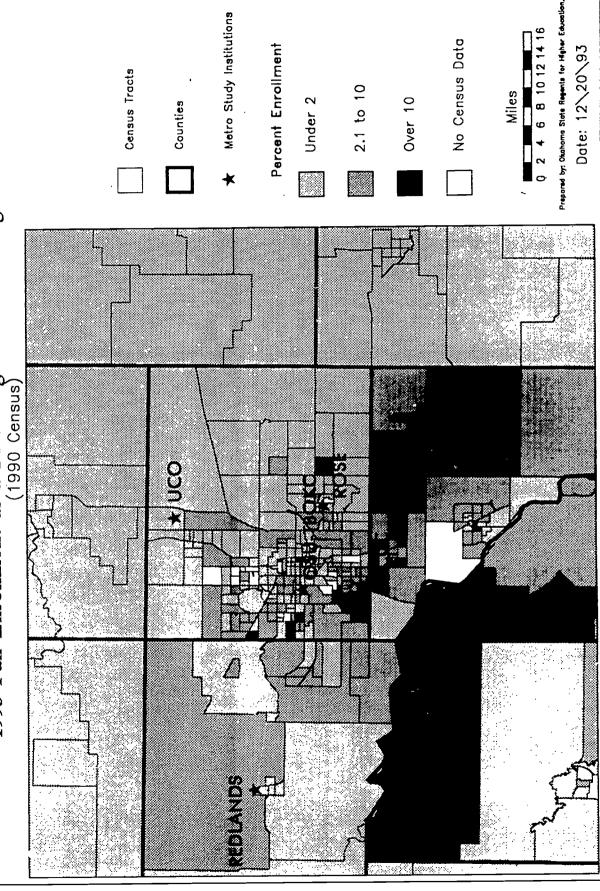


# Date: 12\20\93 1992 Fall Enrollment as a Percentage of Persons Age 15-44 ROSE STATE COLLEGE (1990 Census) 000/*

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# OKLAHUMA CITY COMMUNITY COLLEGE

1993 Fall Enrollment as a Percentage of Persons Age 15-44 (1990 Census)

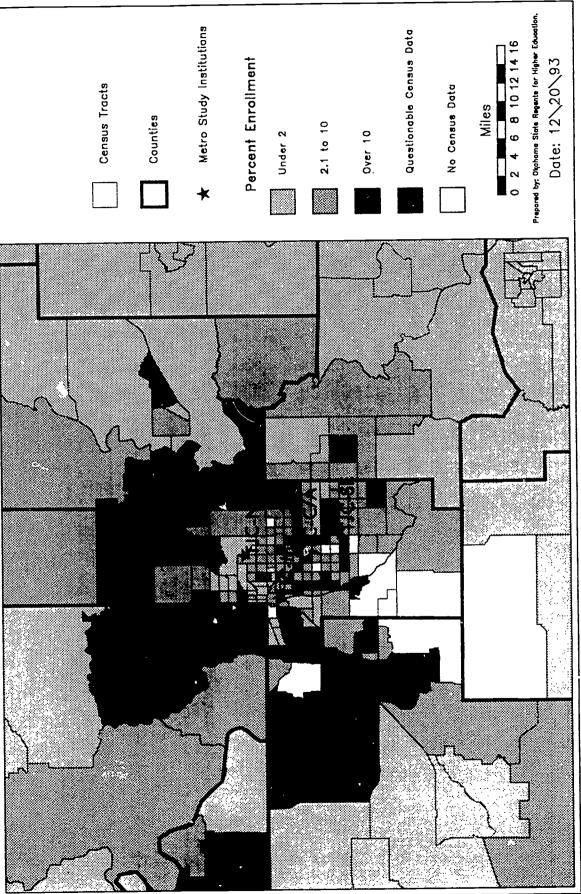




# TULSA JUNIOR COLLEGE

1992 Fall Enrollment as a Percentage of Persons Age 15-44

(1990 Census)



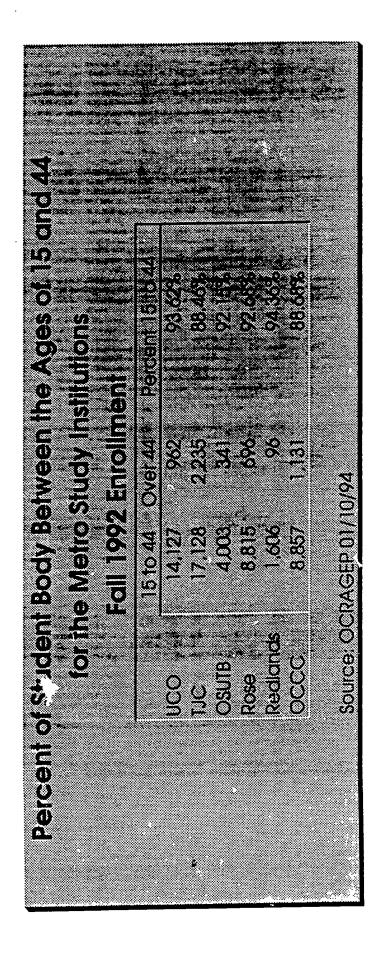
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## Enrollment as Percent of Ages 15-44



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#### Program Review Schedule



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#### DEGREE PROGRAM REVIEW SCHEDULE*

Degree Program Area*	occc	OSUTB	RCC	RSC	UCO
Accounting/Pre-Accounting	1995	1996	1996	1995	1994
Agriculture	1994		1996		
Architectural	1221	1996	2,7,0		
Auto Tech	1997				
Aviation	1,757			1995	
Biological Sciences	1996		1995	1993	1994
Building and Construction	1330	1996	1996	1773	1221
Business Business Administration	1996	1770	1996	1996 1995	1994
Child Development	1995		1996	1995	
Civil Engineering		1995			
Commercial Art	1995		1996		
Computer Science Systems Maintenance & Adm	1998	1996 1994	1996	1994	1996
Corrections/Police Science/ Criminal Justice	1994	1996	1996	1992	1995
Dental Asst/Dental Hygiene				1996	
Drafting and Design	1994	1995	1996	1996	
Early Childhood Education				1995	1995
Education/Pre-Education			1996	1993	1994- 1997
Electronics	1994	1995	1996	1996	
Engineering/Pre-Engineering	1997	1996	1994	1996	
English			1994	1992	1995



#### DEGREE PROGRAM REVIEW SCHEDULE

Environmental Technology Energy/Envir Res Mgt Tech		1994 1995		1995	
Equine Science Race Track Management		1995	1996		
Fashion Merchandising				1995	
Finance/Banking	1997			1994	1994
Gerontology Tech Surgical Tech	1995 1997				
Fire Protection		1995			
Home Economics			1996	1993	1994
Horticulture/Retail Floristry		1996			
Humanities	1995		_		
Industrial Loss Prevention Security and Loss Prev	1995	1994			
Information/Word Processing Secretarial			1996	1993	
Instrumentation		1994			
Interpreter Training		1995			
Journalism Broadcasting Prod & Tech	1994		1994	1996 1993	1996
Legal Assistant Court Reporting				1997 1995	
Liberal Arts/Diversified Studies/General Studies	1998	<u> </u>	1995	1995	1994
Library Tech Assistant				1993	
Manufacturing/Mechanical Tech	1996 1997			1996	
Mathematics	1997		1995	1993	1995
Medical Record Technician Medical Transcription	1998			1995	
Microcomputer Sup Tech	1998				



#### DEGREE PROGRAM REVIEW SCHEDULE

Mid-Management/Management	1998	1996		1997	1994
Modern Languages	1998			1995	1995
Music	1997		1995	1992 1994	1994
Nursing	1995	1996	1996	1994	1995
Occupation Therapy Physical Therapy Respiratory Therapy	1994 1995			1994	
Office Administration/Office Management/Secretarial and Secretarial Admin	1995	1996	1996	1993	
Phlebotomy			1996	1996	
Physical Education/Recreation	1994		1994	1992	1997
Physical Science	1996		1995	1994	1994 1995
Postal Management				1994	
Pre-Nursing			1994	1993	
Pre-Professional Health			1995	1994 1993	
Psychology/Health Psychology	1996		1996	1993	1997
Public Administration				1994	
Quality Assurance				1995	
Radiologic Tech/EMT/Medical Lab Tech/Lab Animal Tech	1994		1996	1995 1996	
Insurance Real Estate Appraisal	1997 1997				
Small Business Dev & Oper				1996	
Respite Care Management				1994	
Social Science	1994 1997		1995	1992 1993	1995 1997 1998



#### DEGREE PROGRAM REVIEW SCHEDULE

Speech/Oral Communication			1994	1996	1994
Surveying/Land Surveying		1994			
Technical Communications		1995			
Theatre Arts/Drama	1998		1994	1996	
Tourism and Travel	1996				
Visual Arts/Art	1997		1995	1994	

